

PRECISION FIBER FERRULES

Sheet 1 of 23

EL823851229US

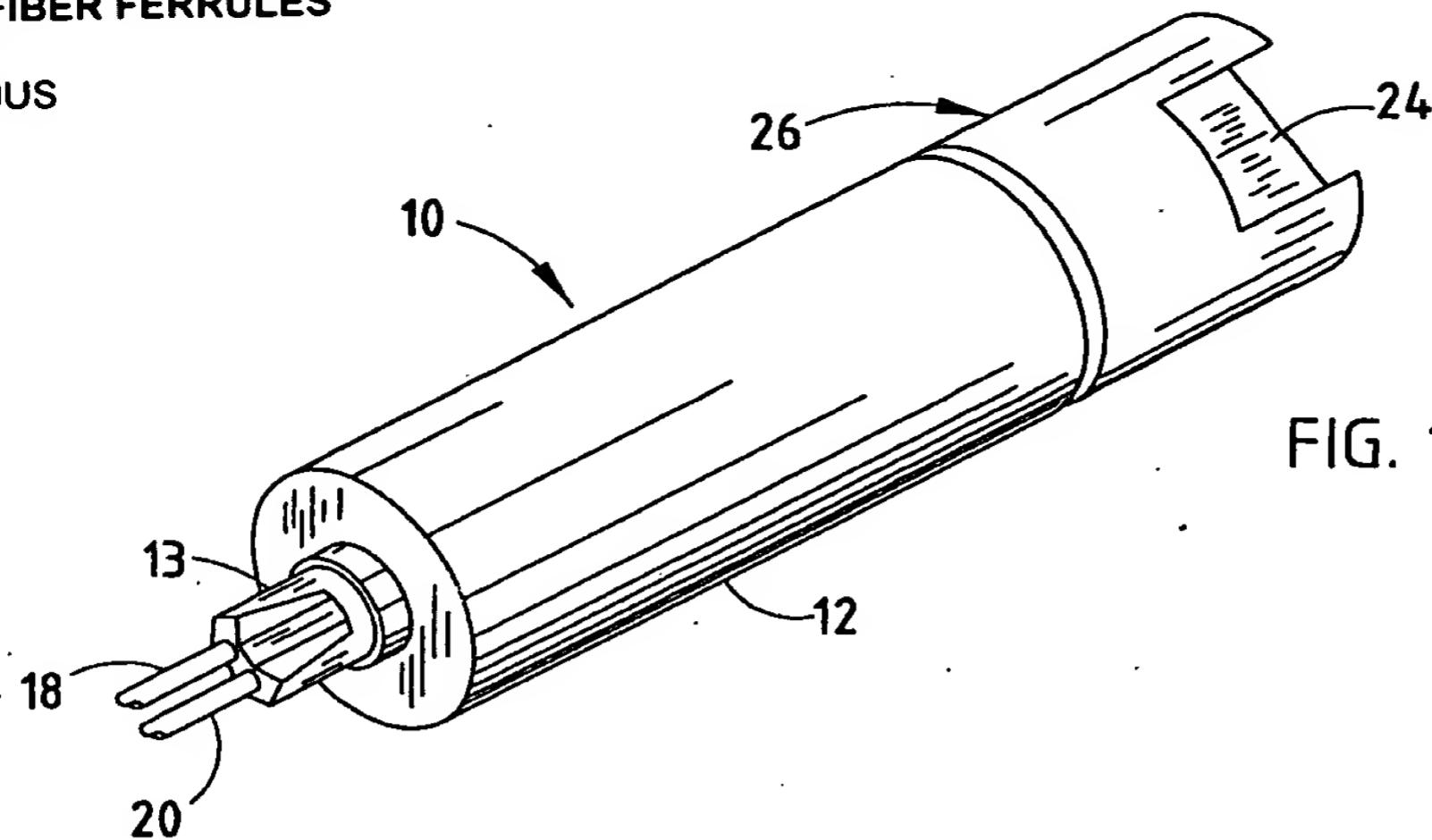


FIG. 1

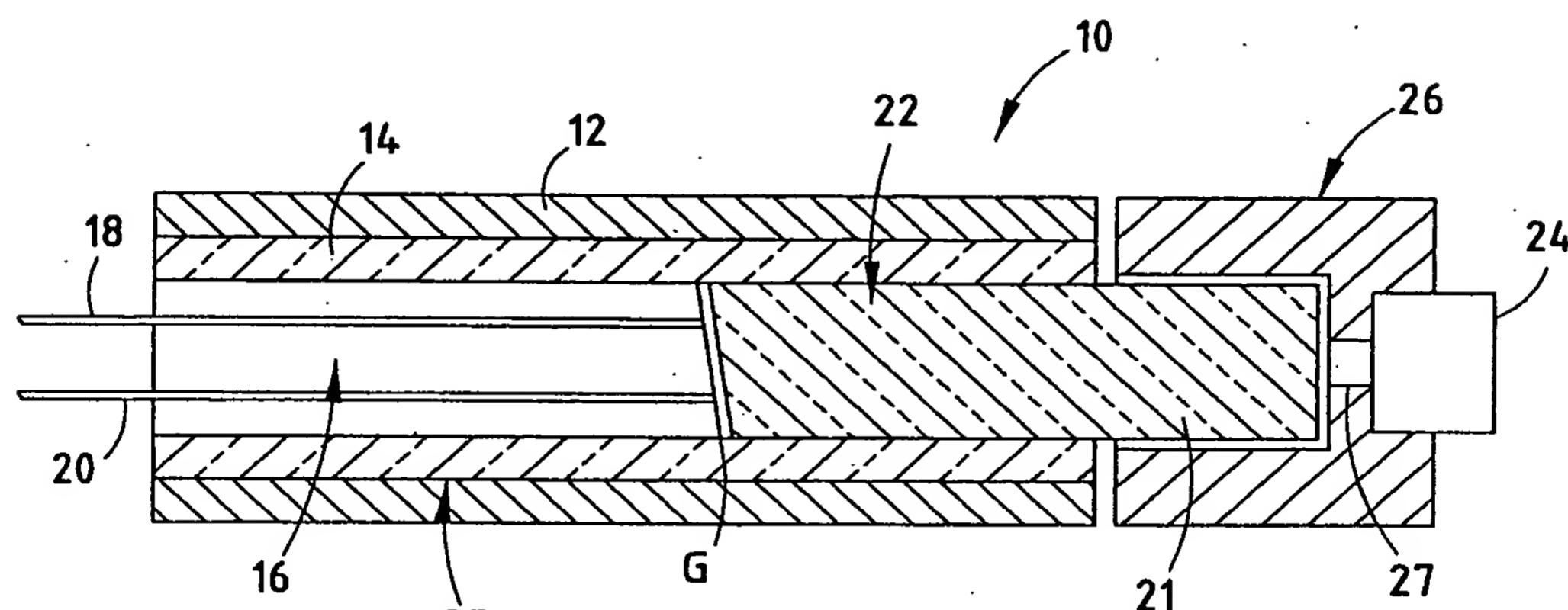


FIG. 2

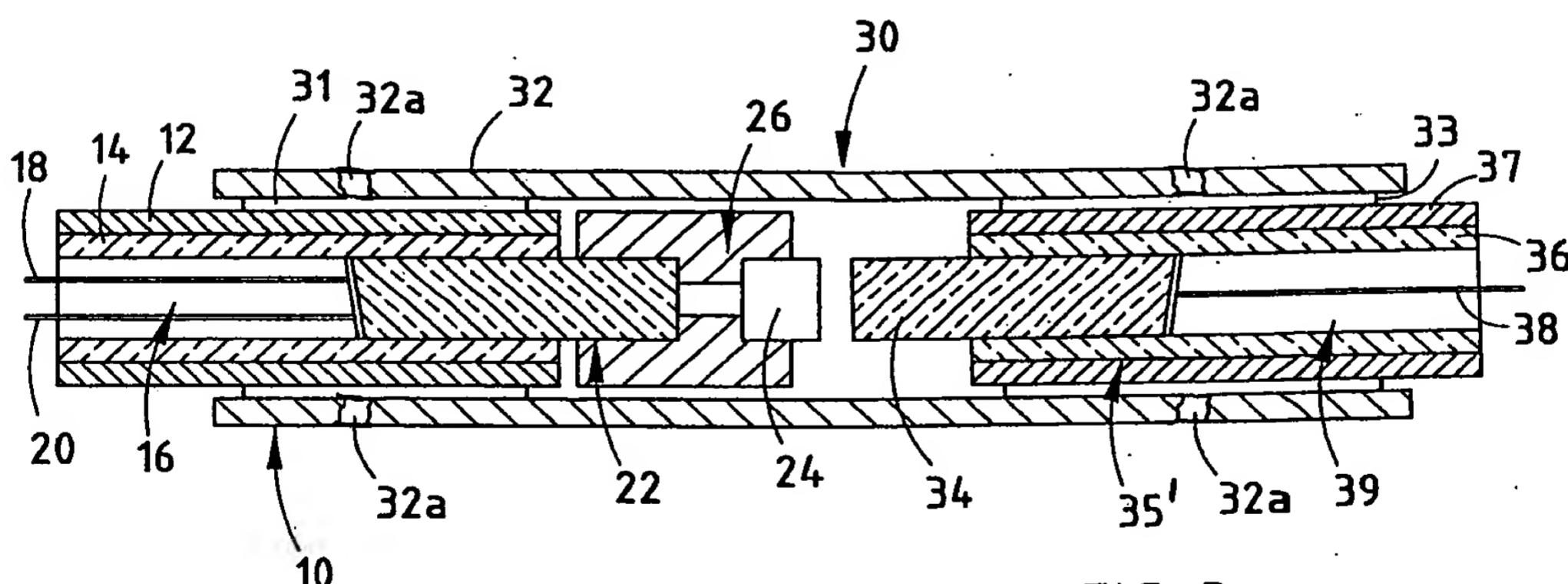


FIG. 3

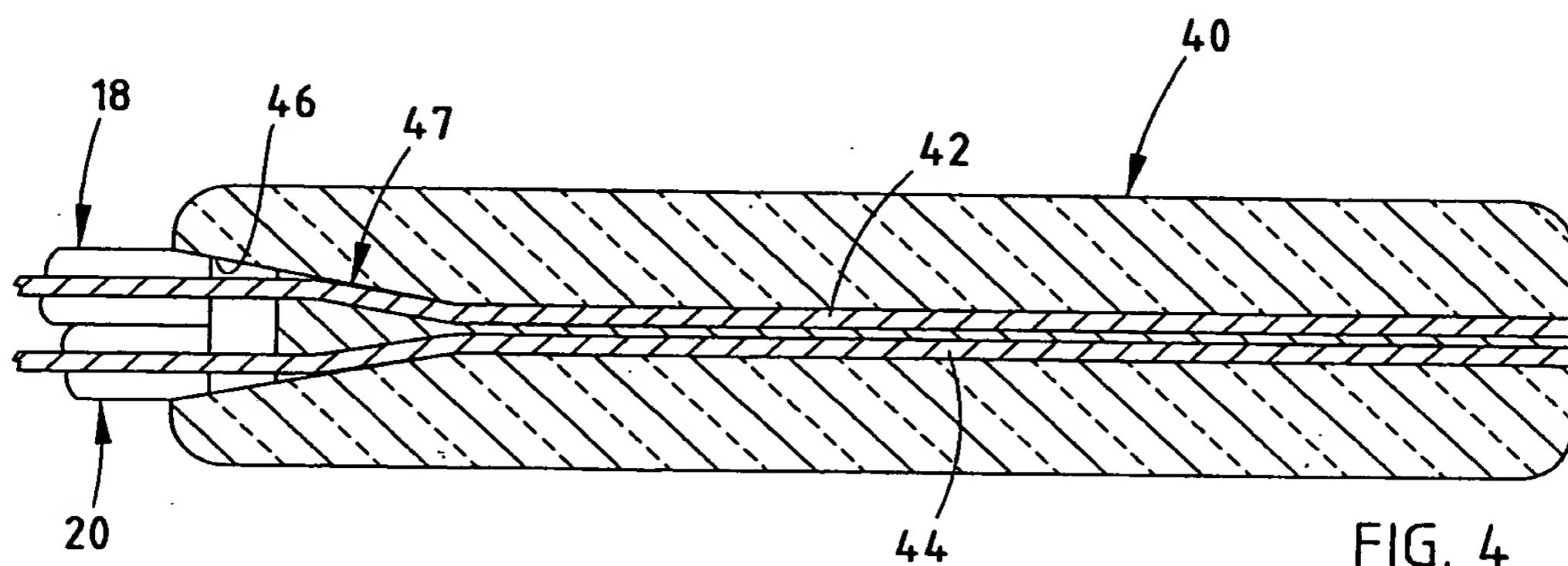


FIG. 4
(PRIOR ART)

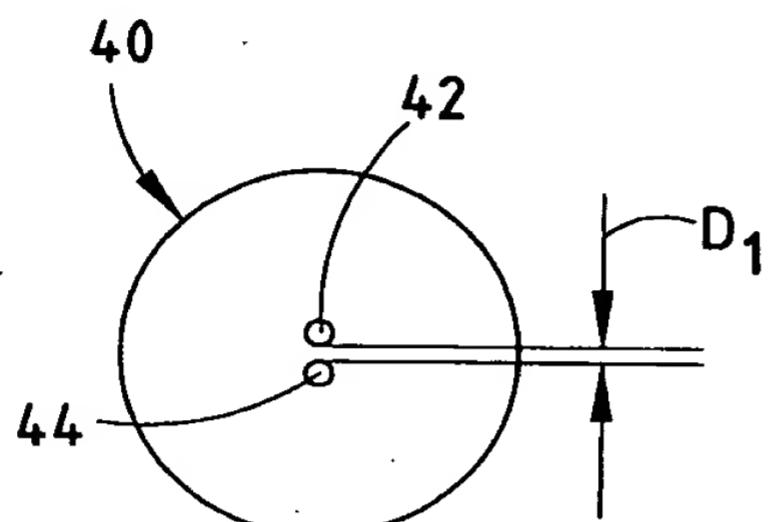


FIG. 4A
(PRIOR ART)

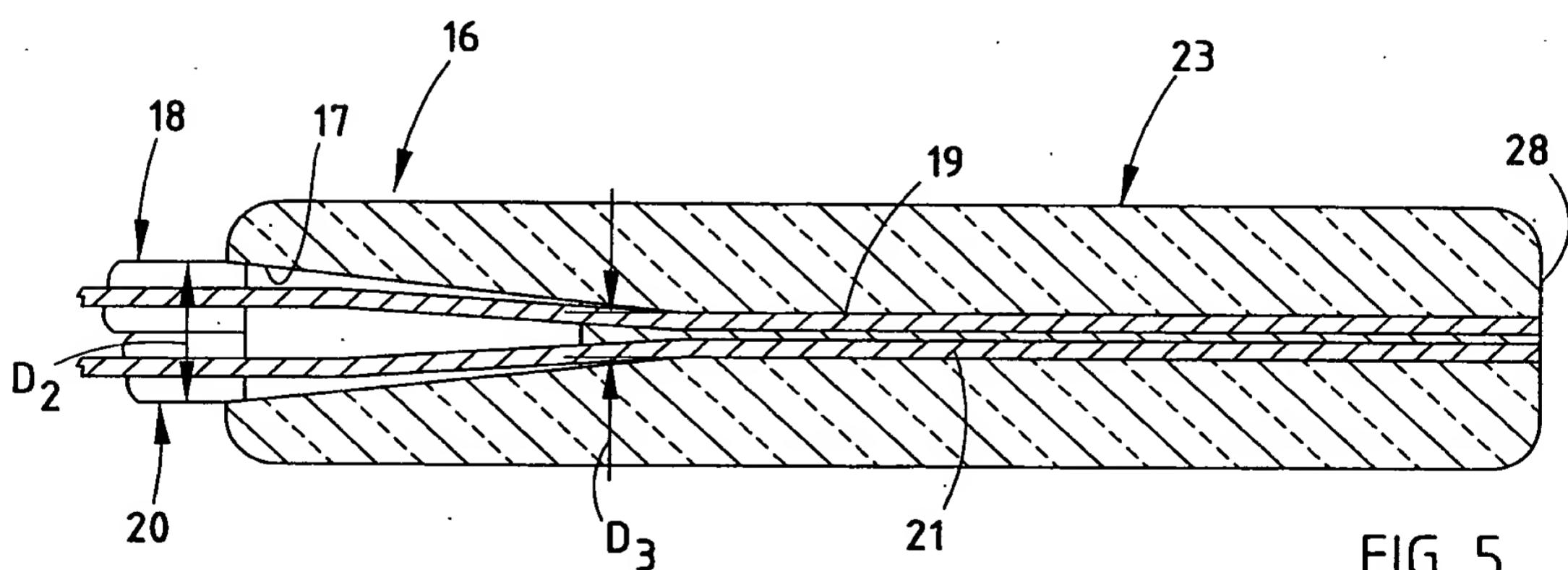


FIG. 5

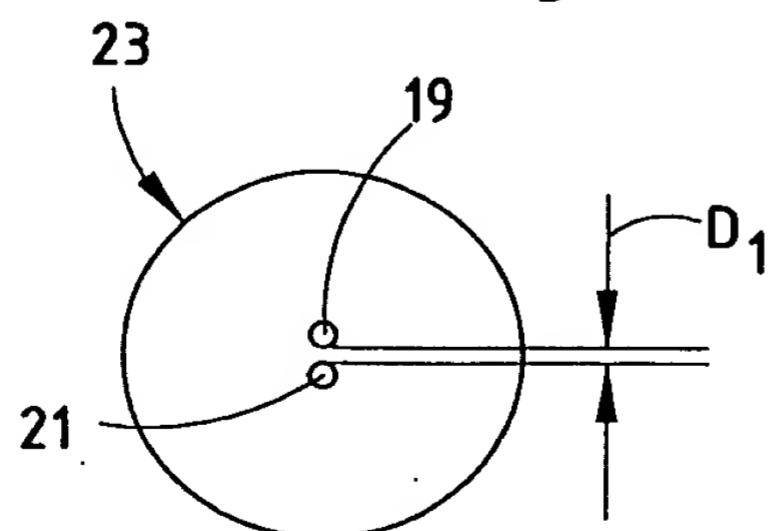
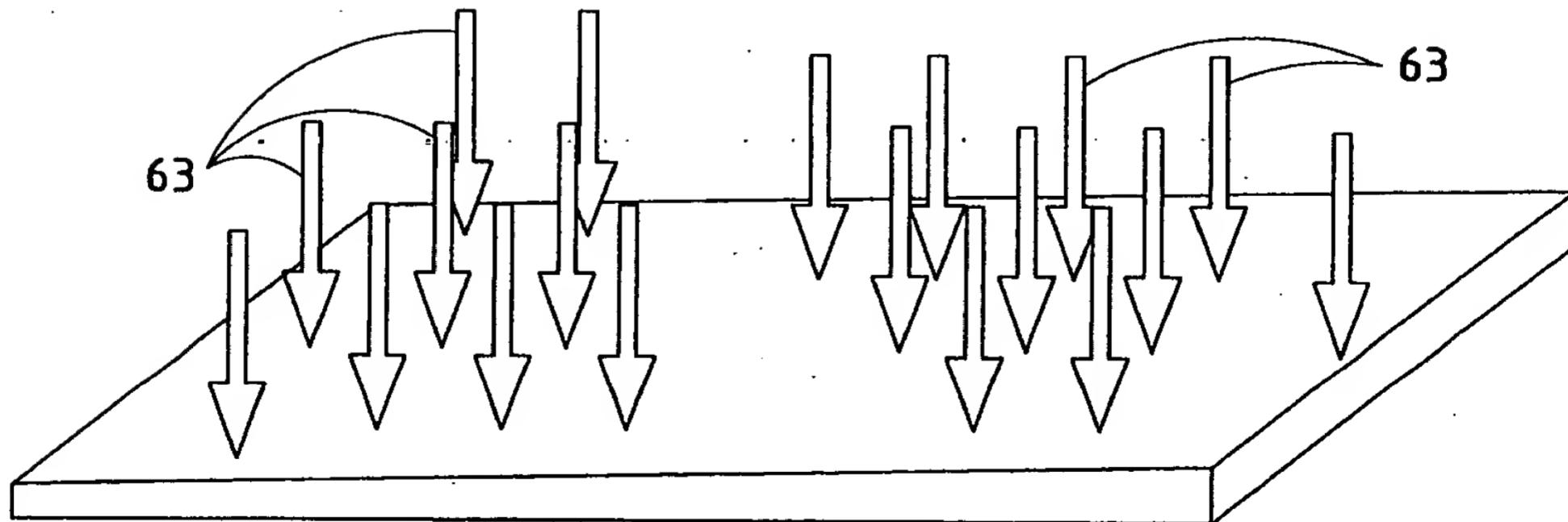
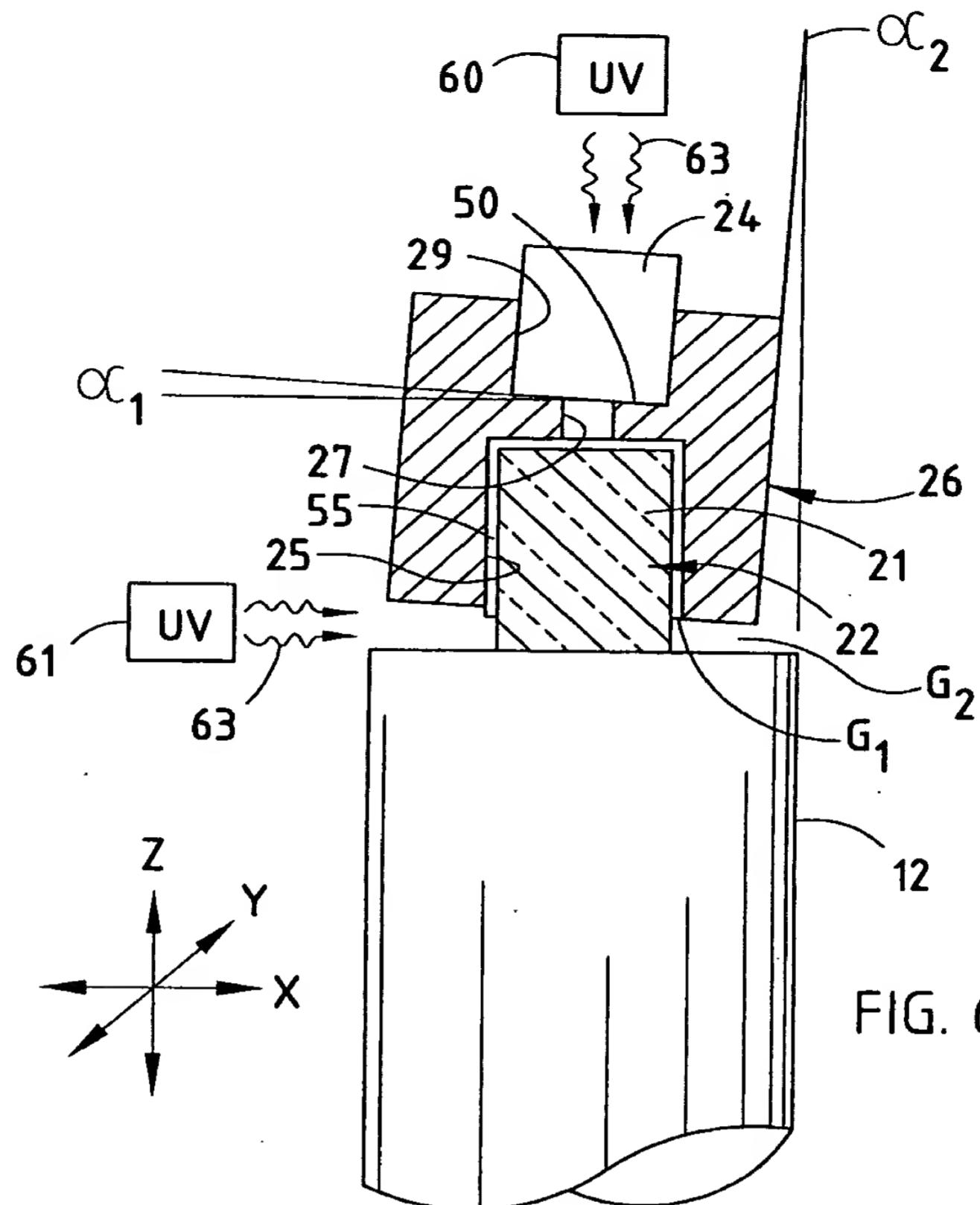


FIG. 5A

PRECISION FIBER FERRULES
Sheet 3 of 4
EL823851229US



PRECISION FIBER FERRULES
Sheet 4 of 23
EL823851229US

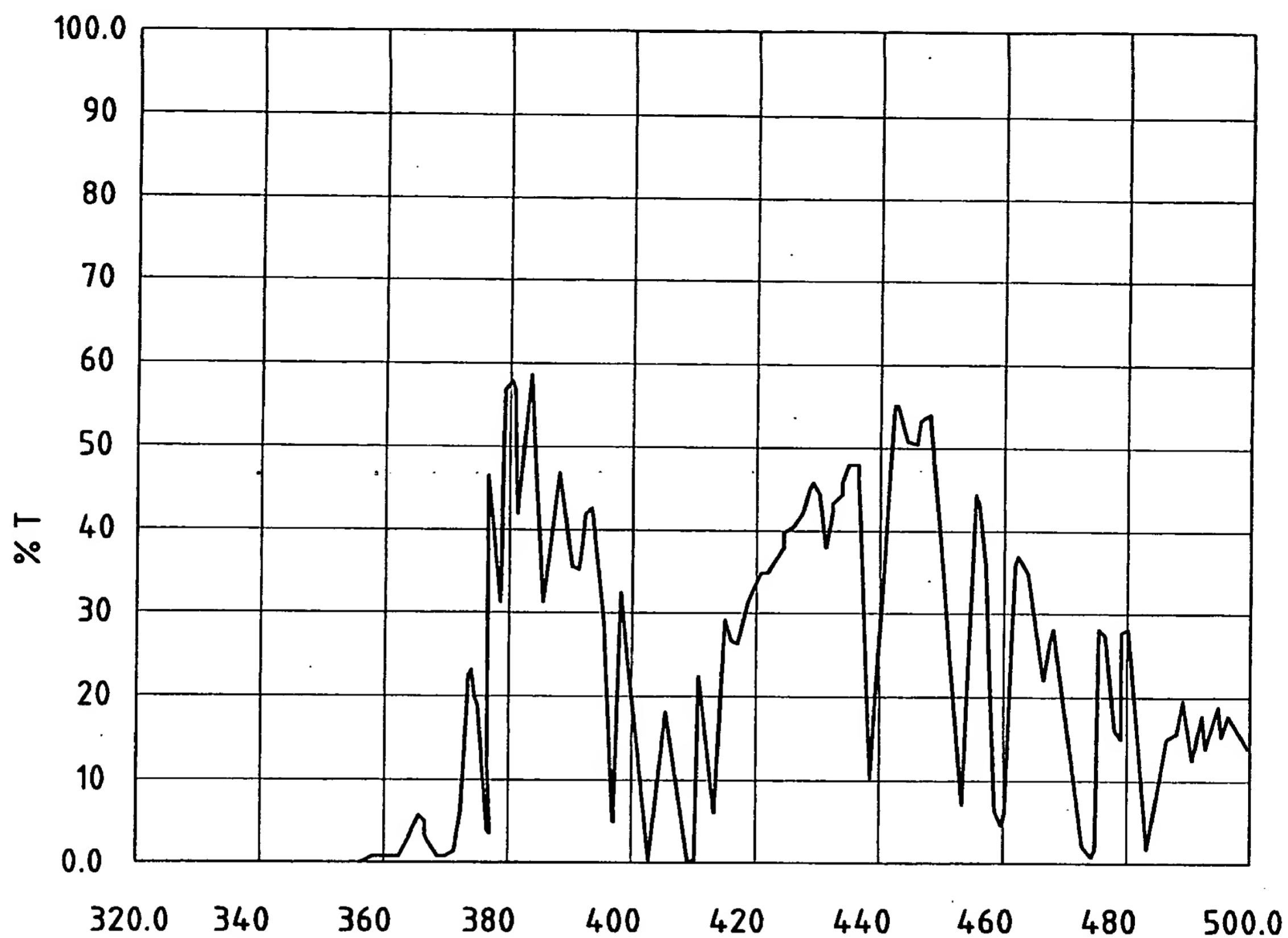


FIG. 8

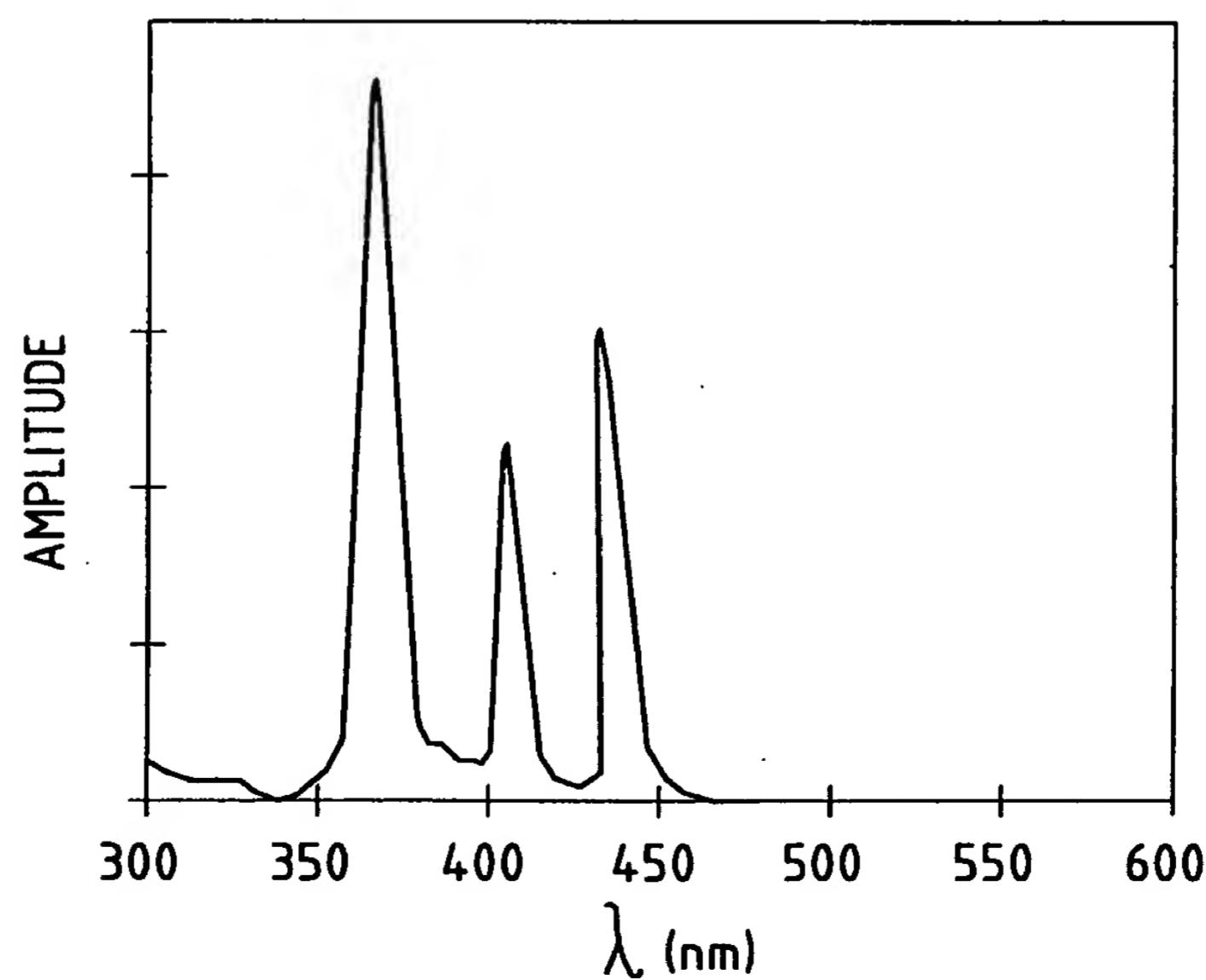


FIG. 9

PRECISION FIBER FERRULES
Sheet 5 of 23
EL823851229US

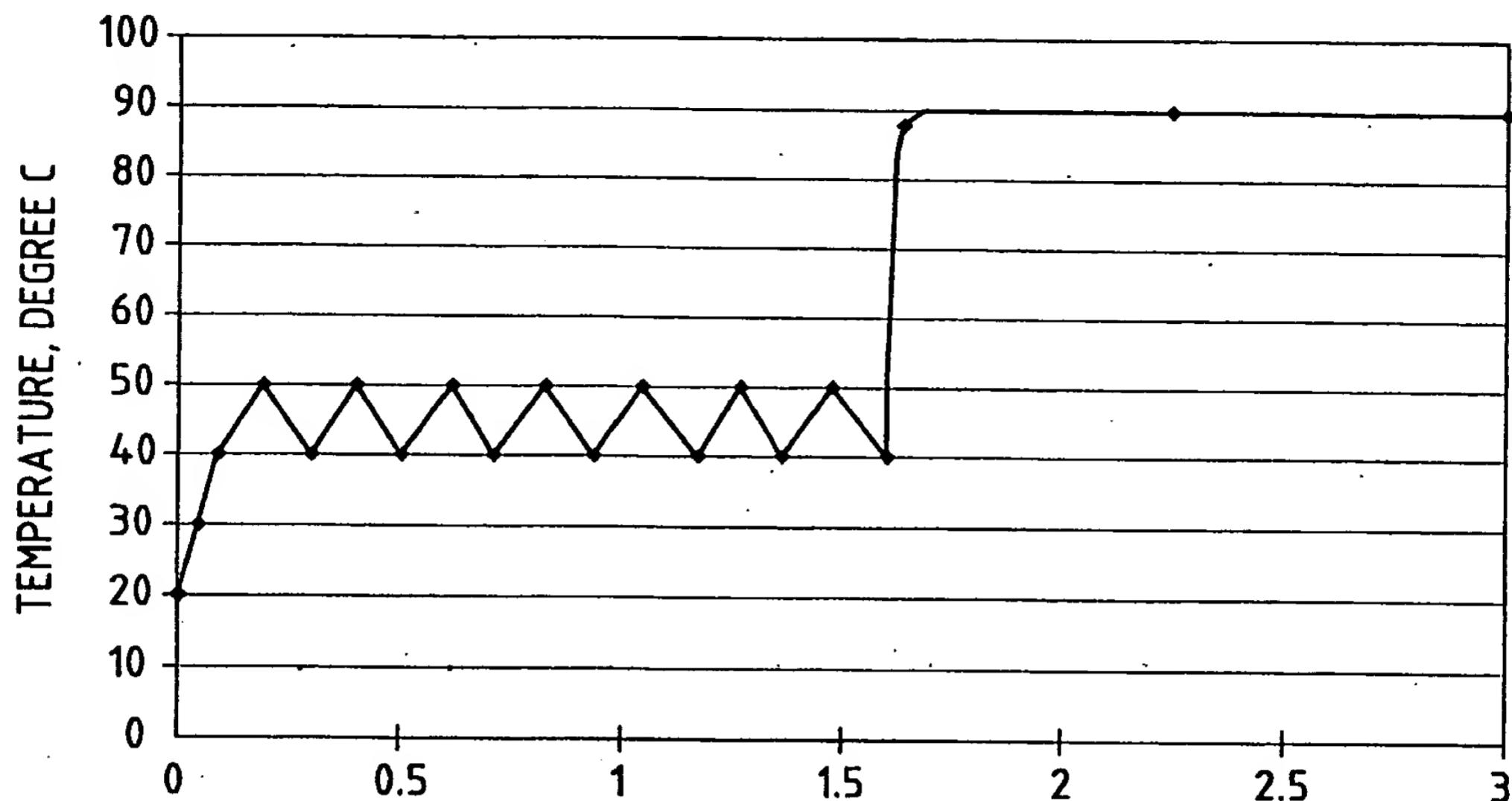


FIG. 10

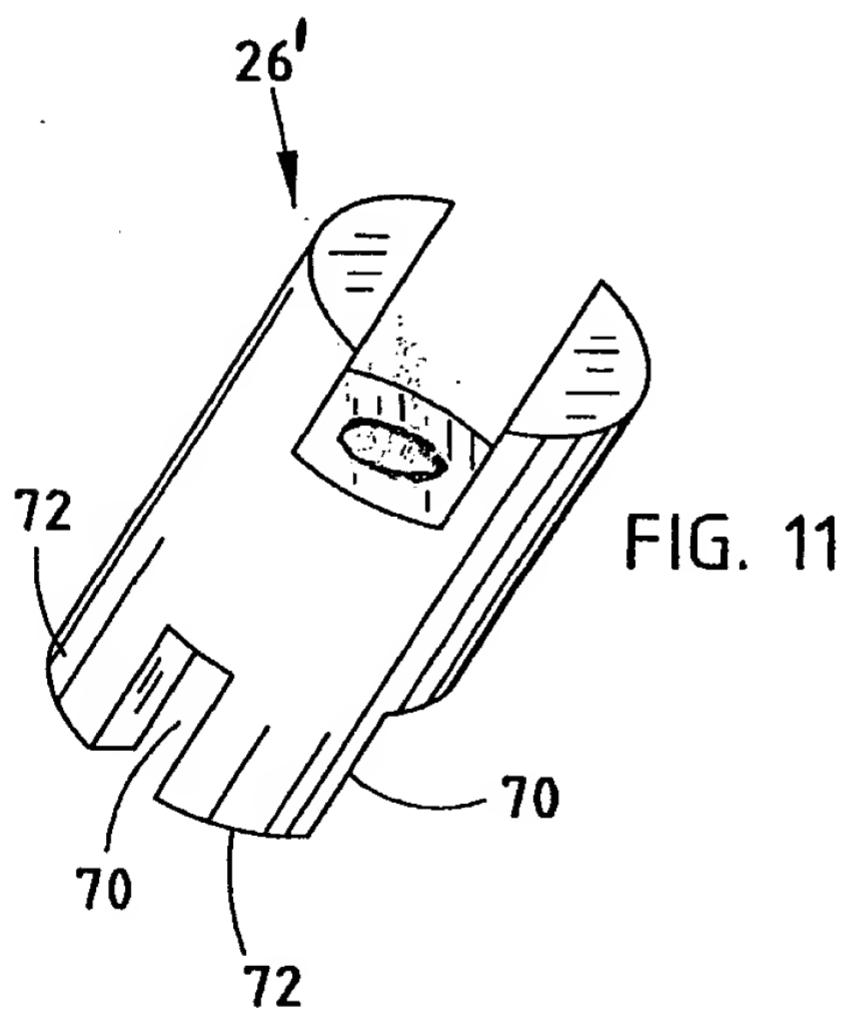


FIG. 11

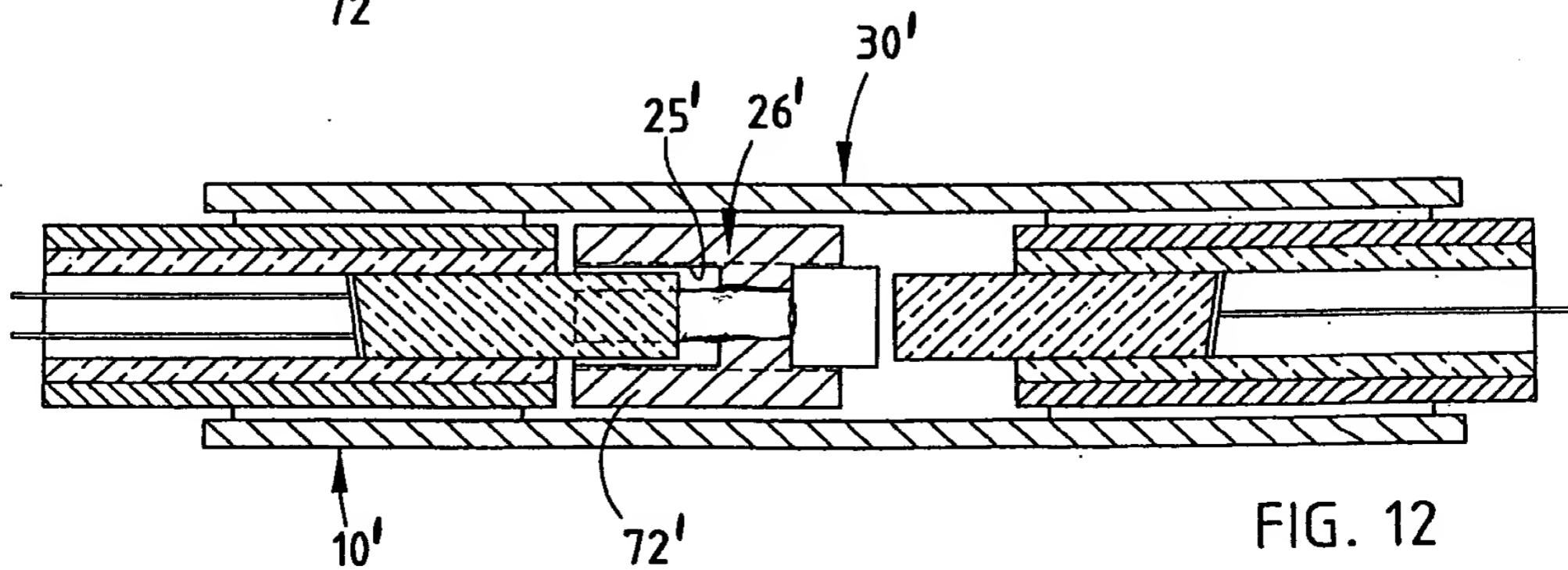


FIG. 12

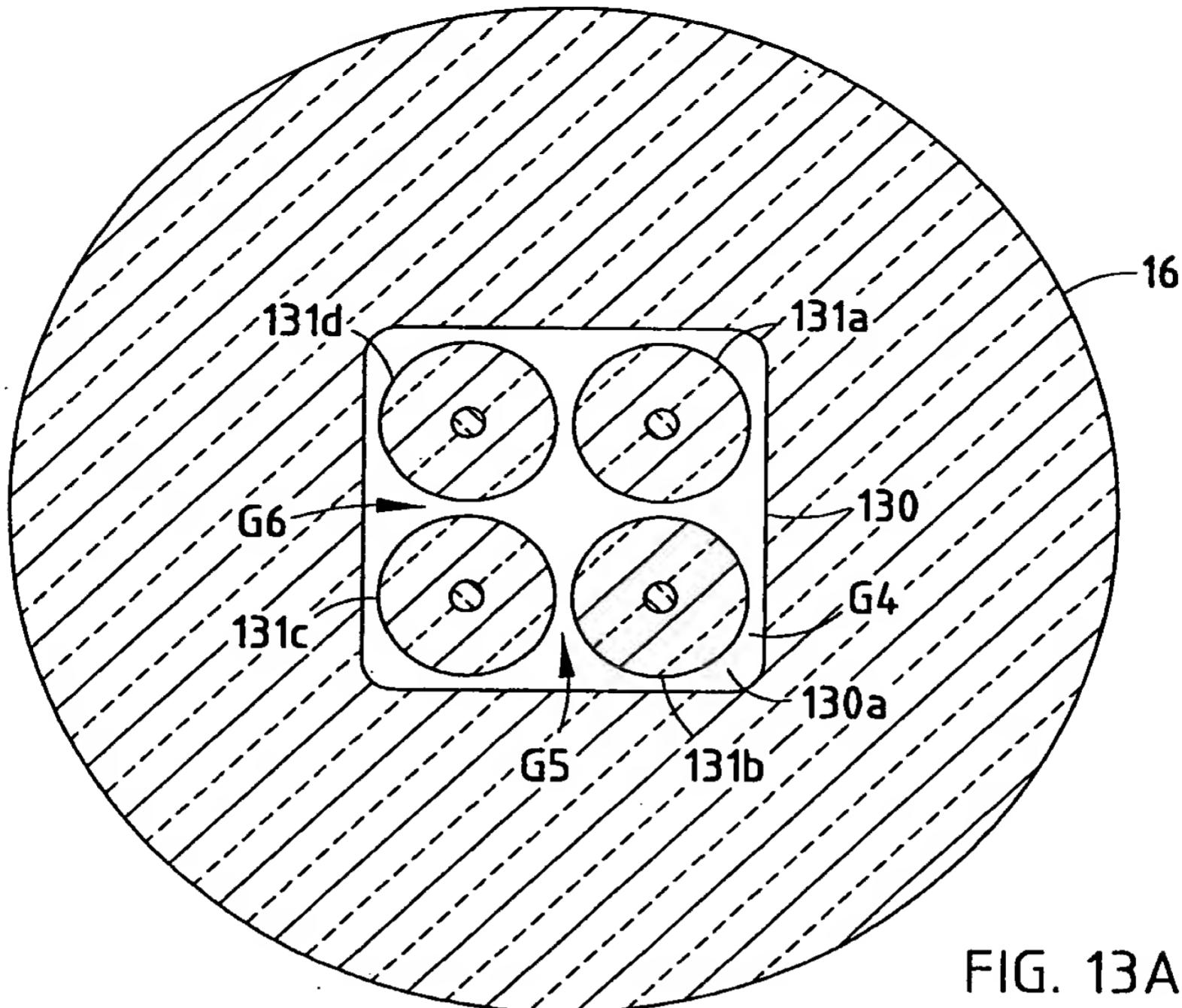


FIG. 13A

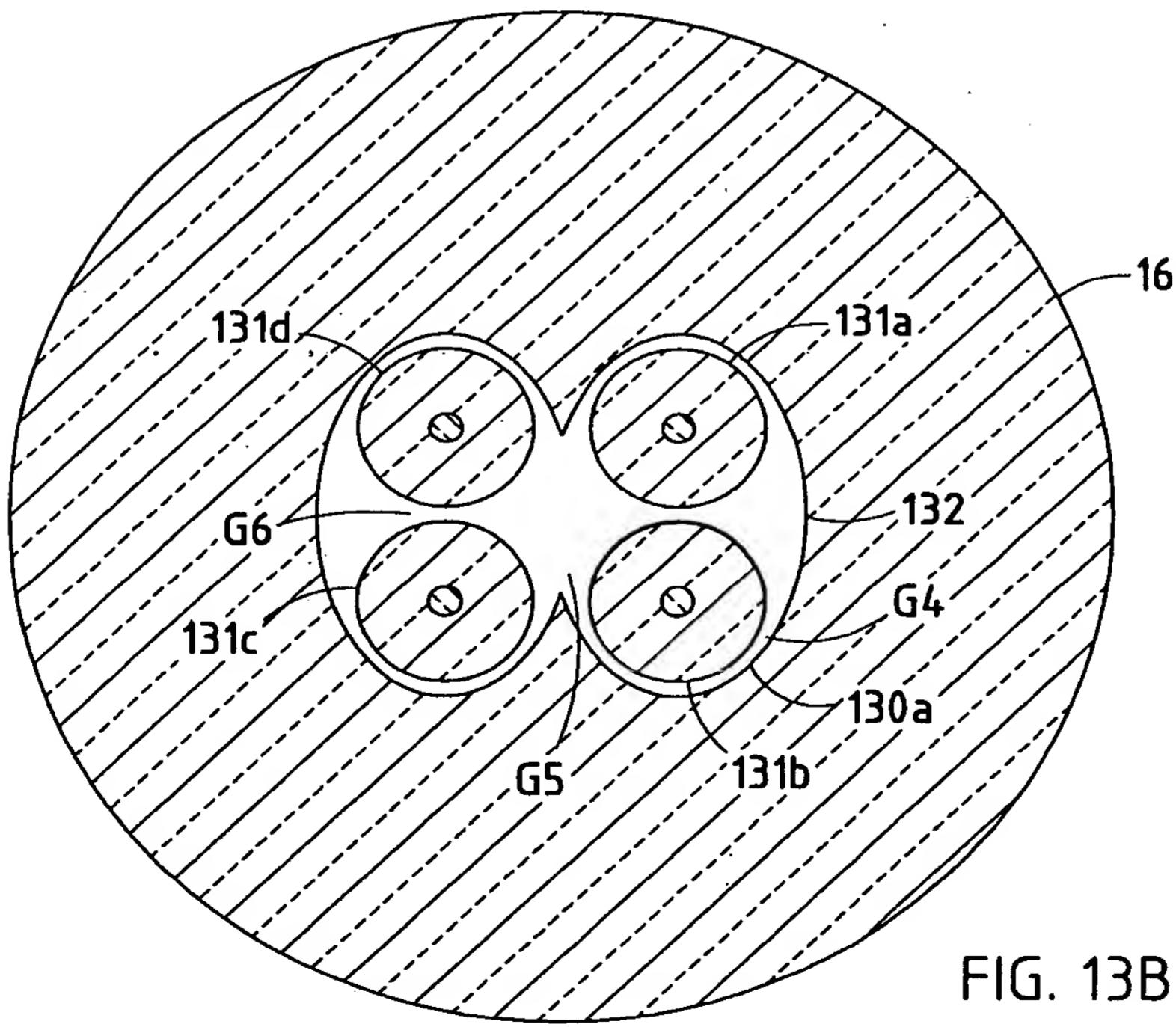


FIG. 13B

PRECISION FIBER FERRULES
Sheet 7 of 23
EL823851229US

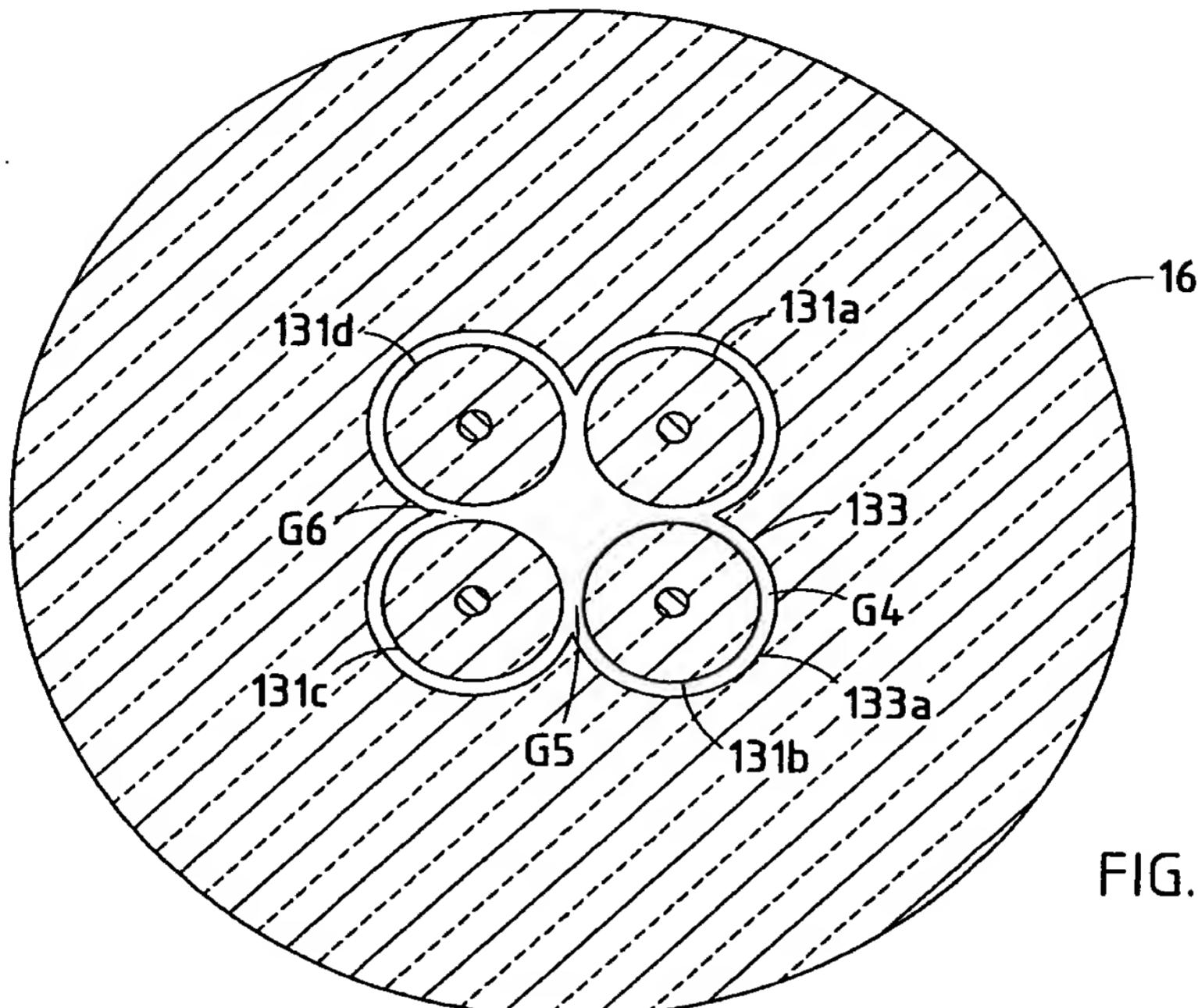


FIG. 13C

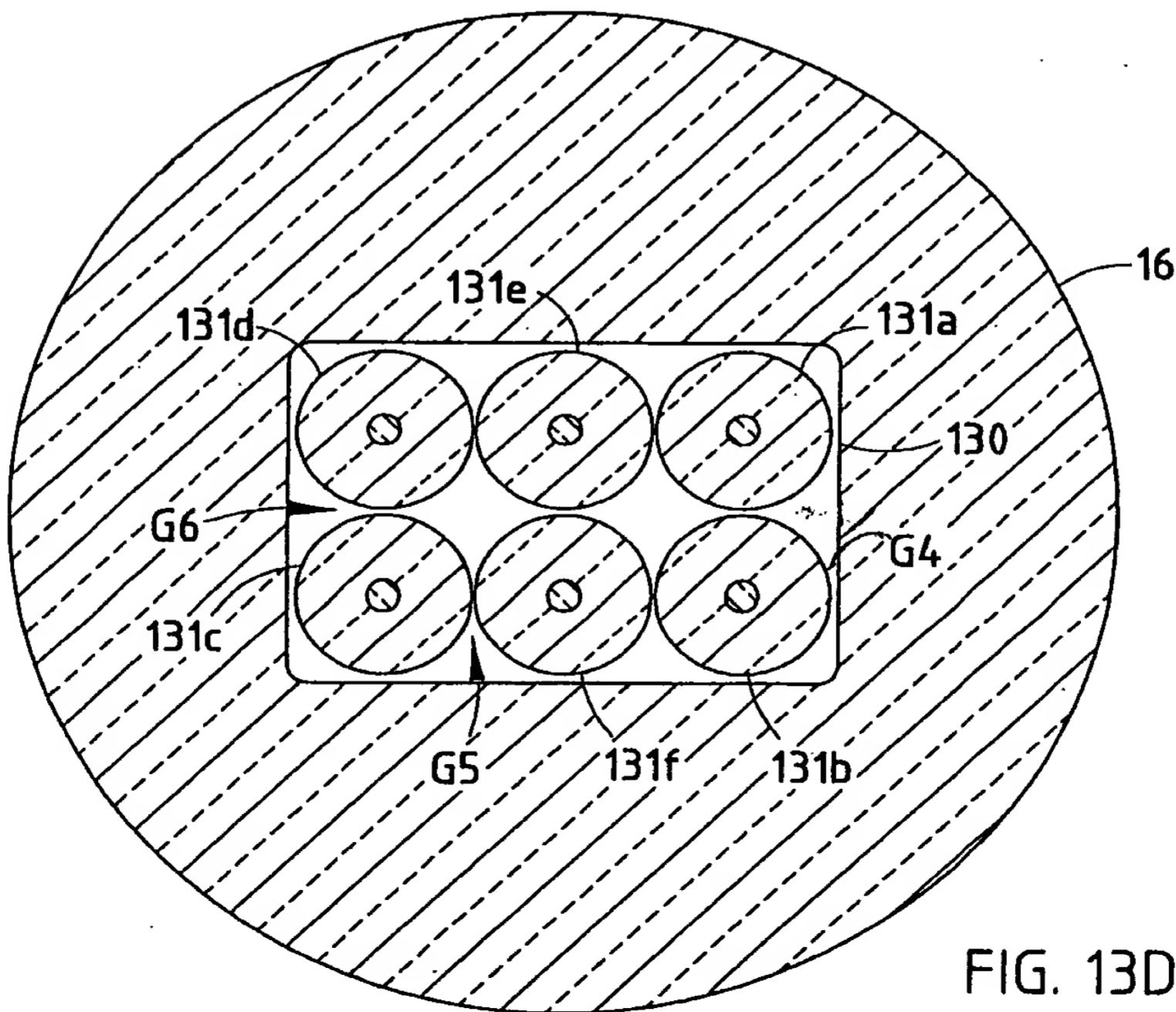


FIG. 13D

PRECISION FIBER FERRULES
Sheet 8 of 23
EL823851229US

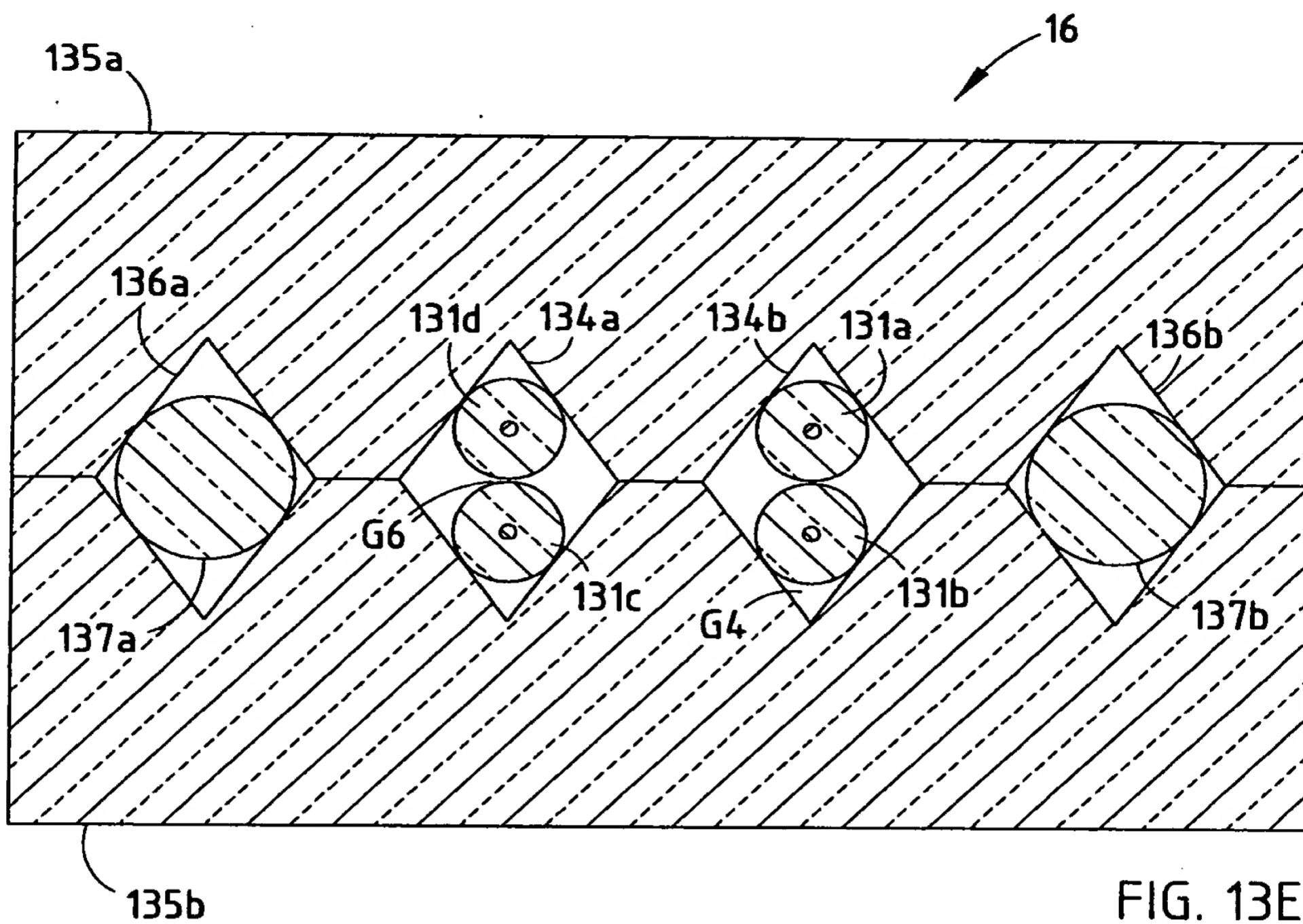


FIG. 13E

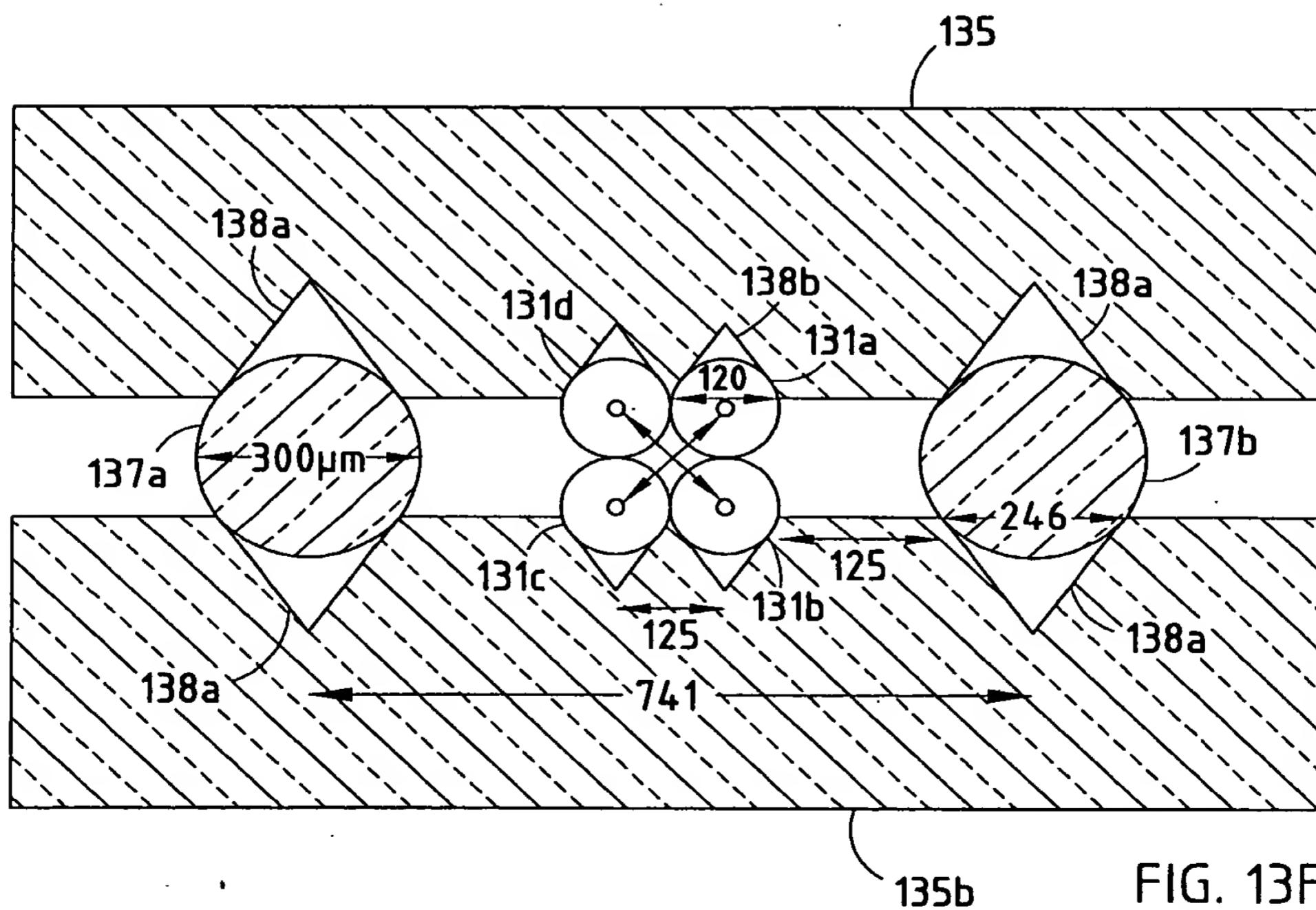


FIG. 13F

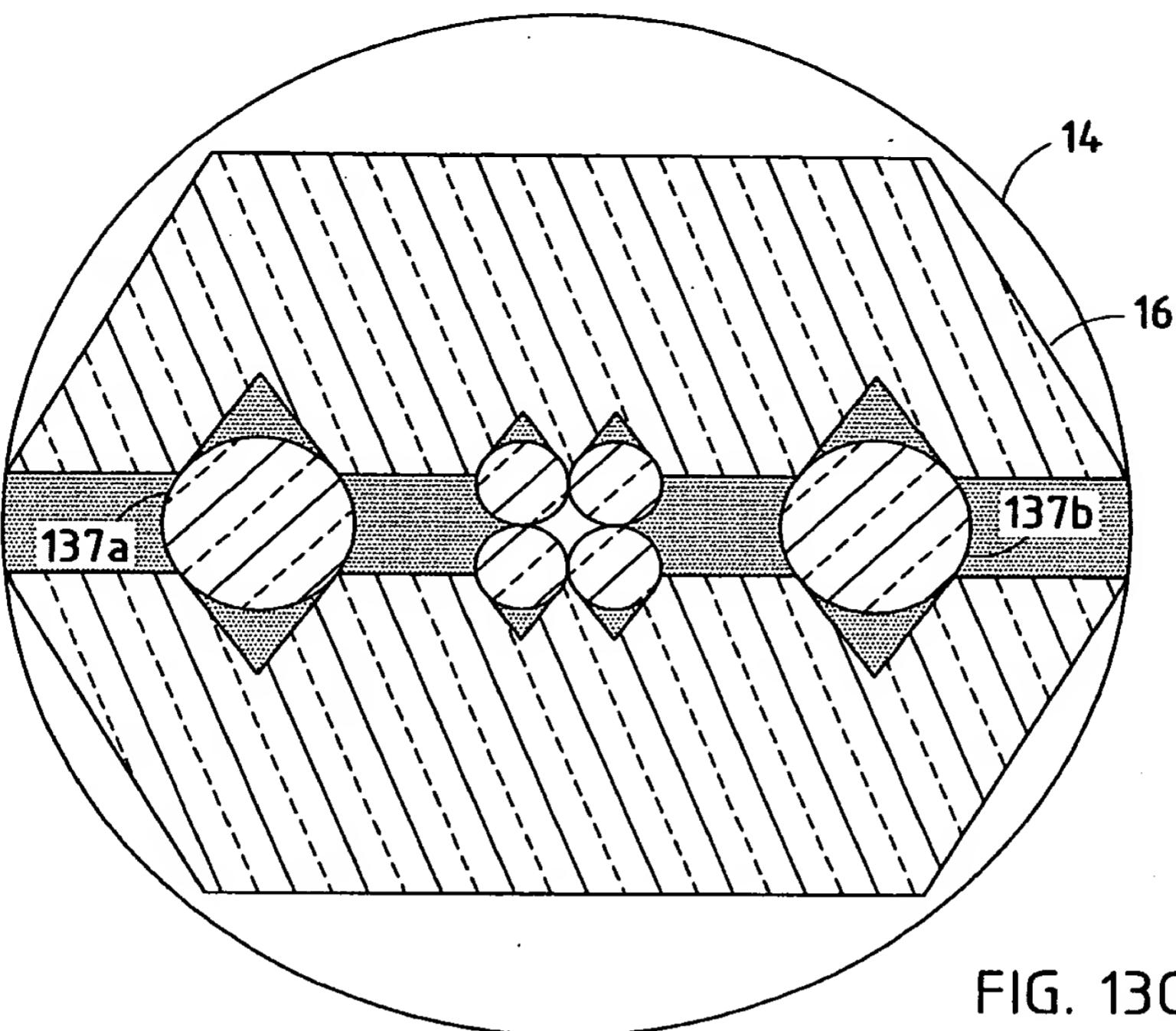


FIG. 13G

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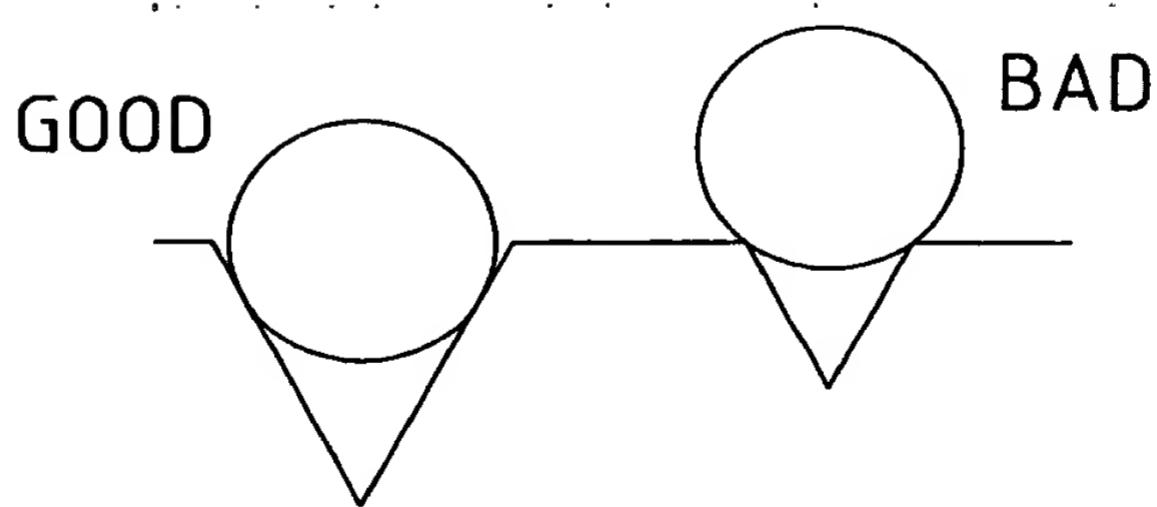
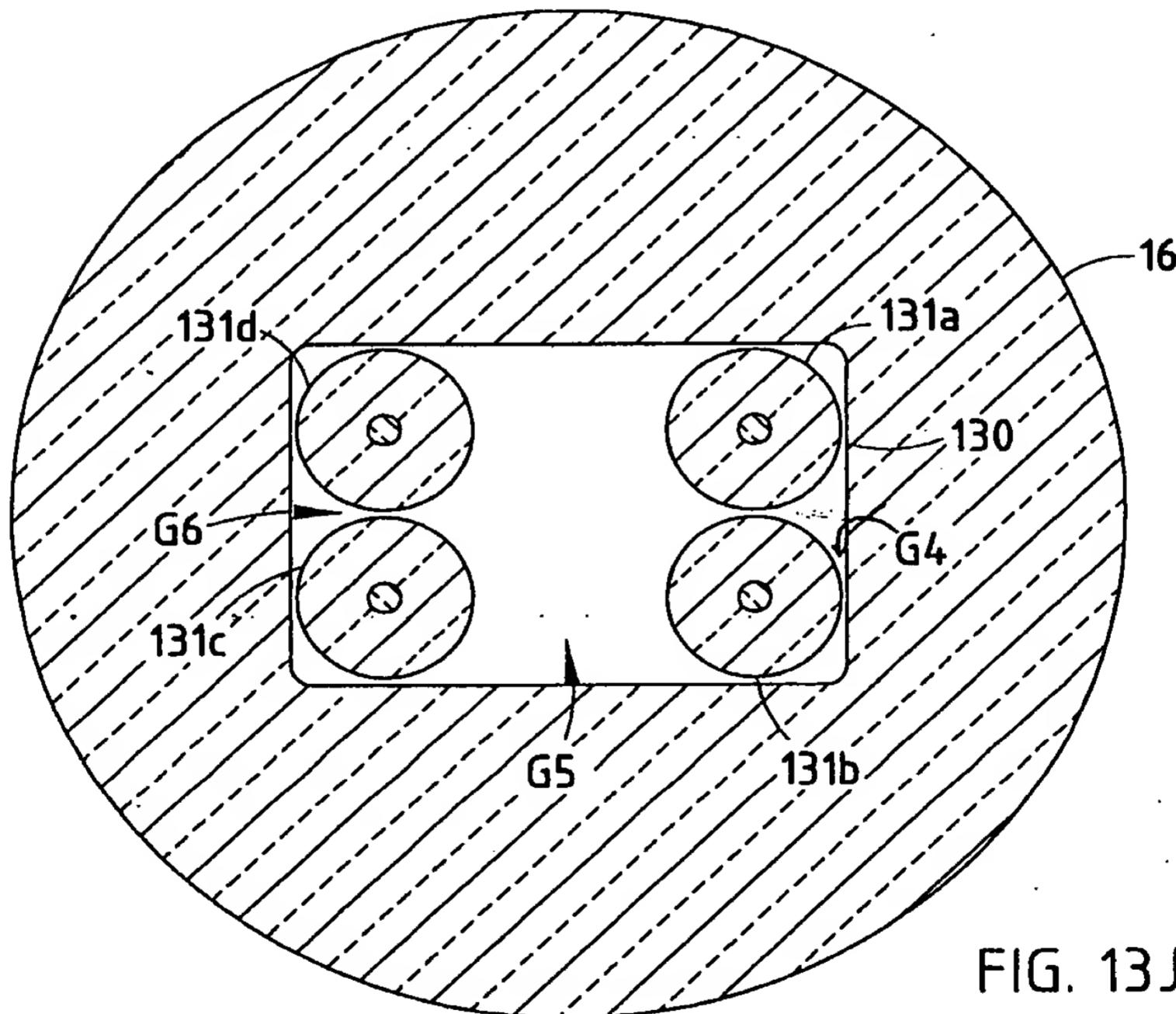
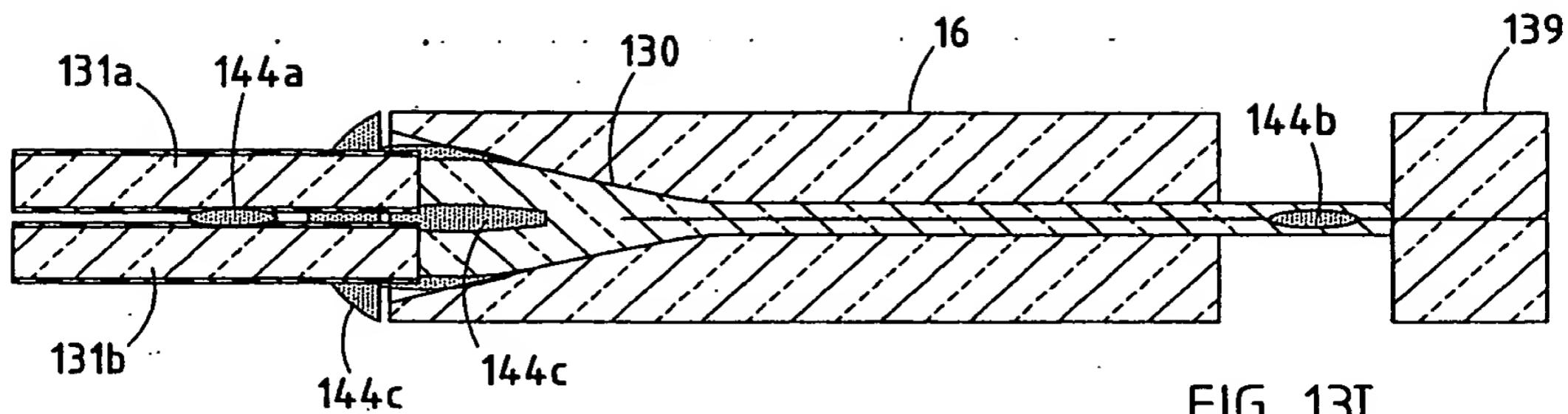


FIG. 13H

PRECISION FIBER FERRULES
Sheet 10 of 23
EL823851229US



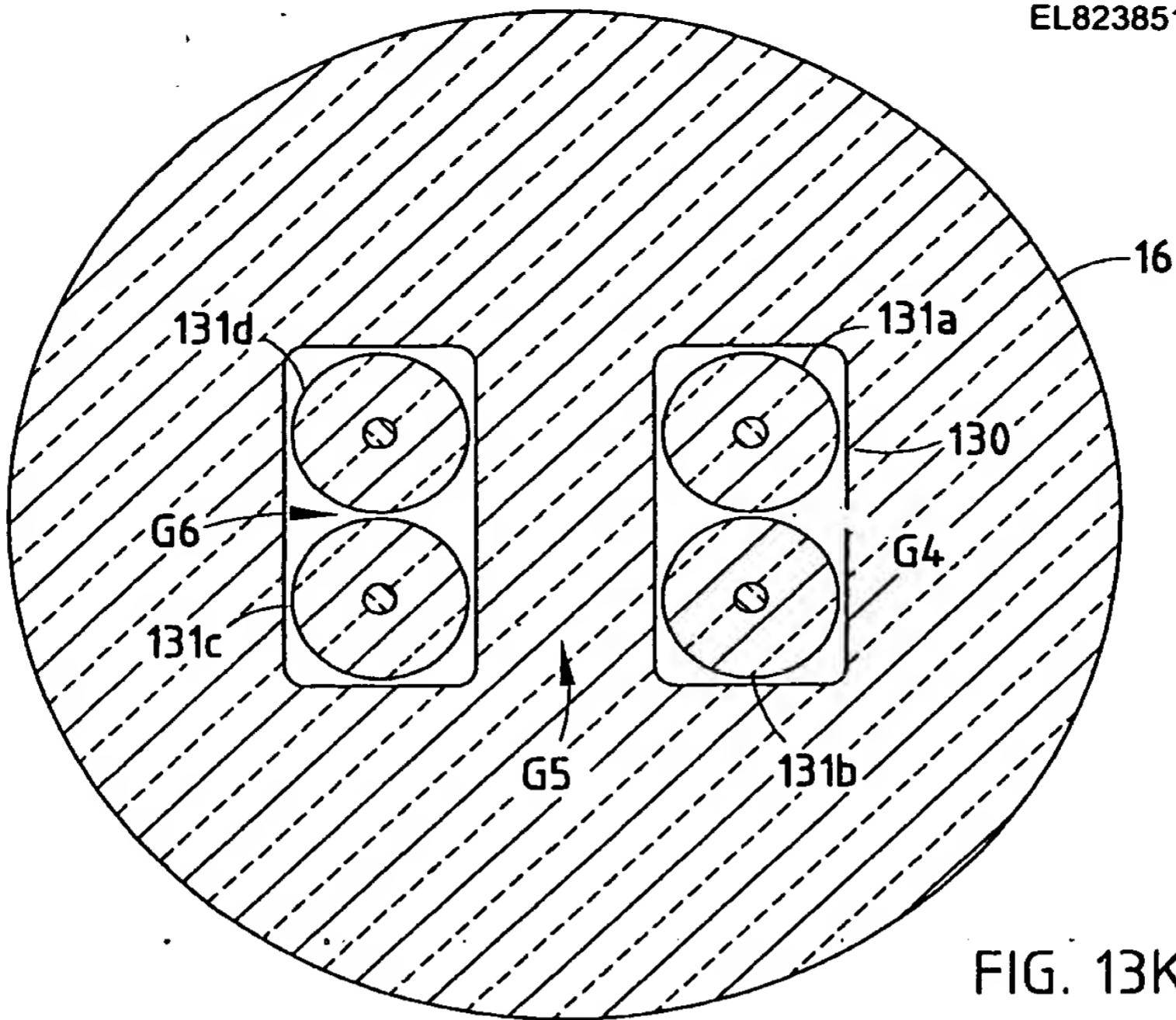


FIG. 13K

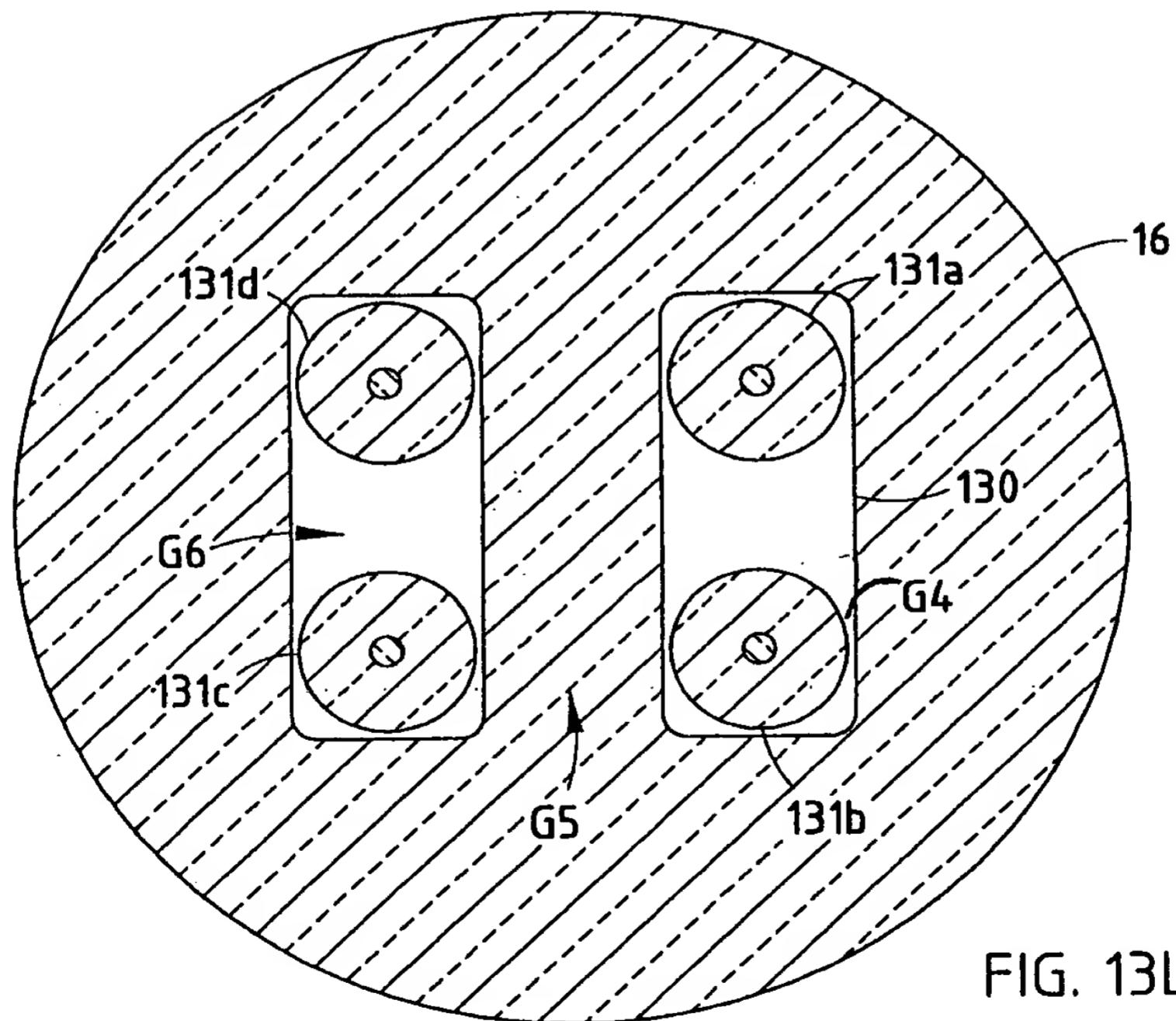


FIG. 13L

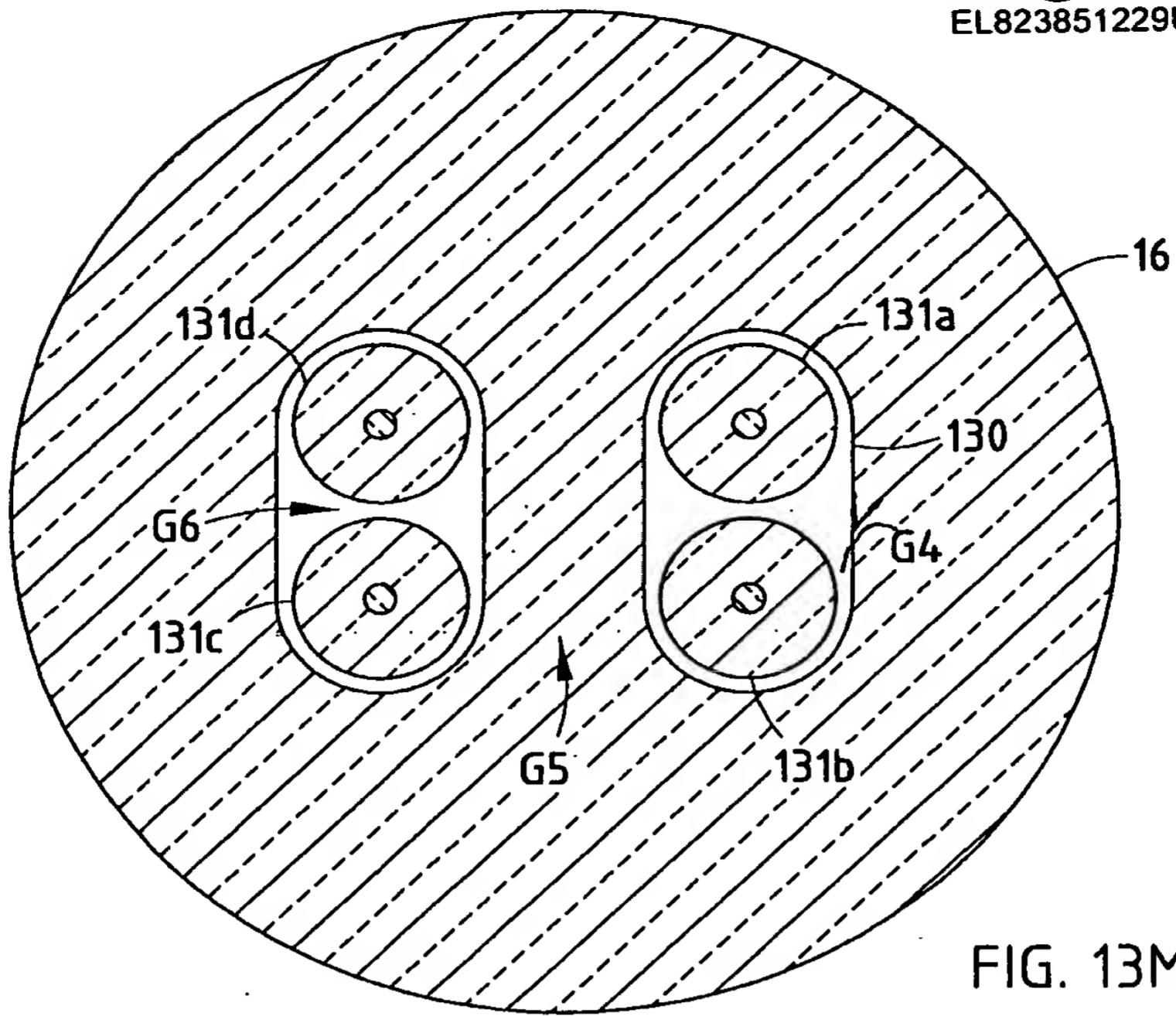


FIG. 13M

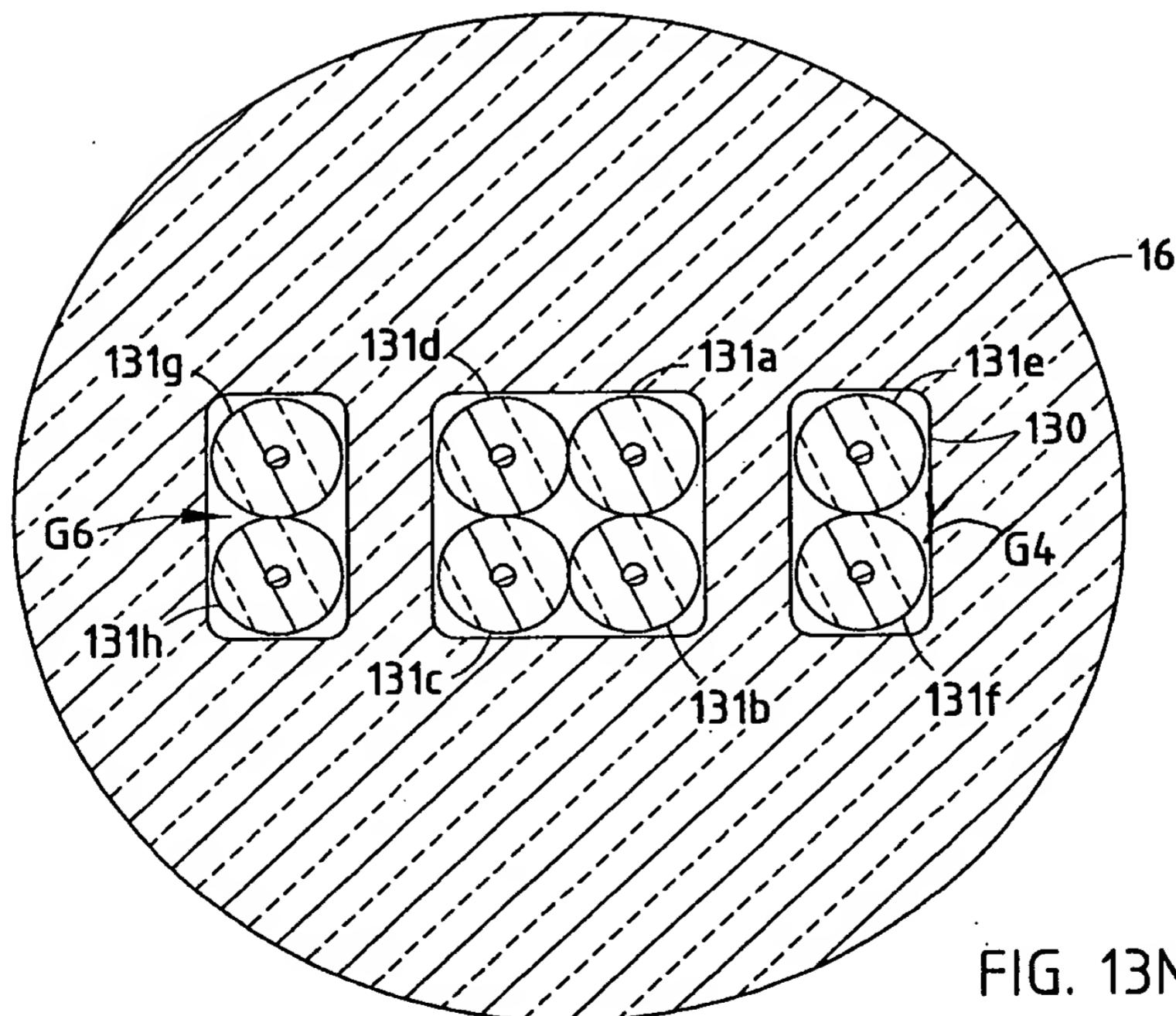


FIG. 13N

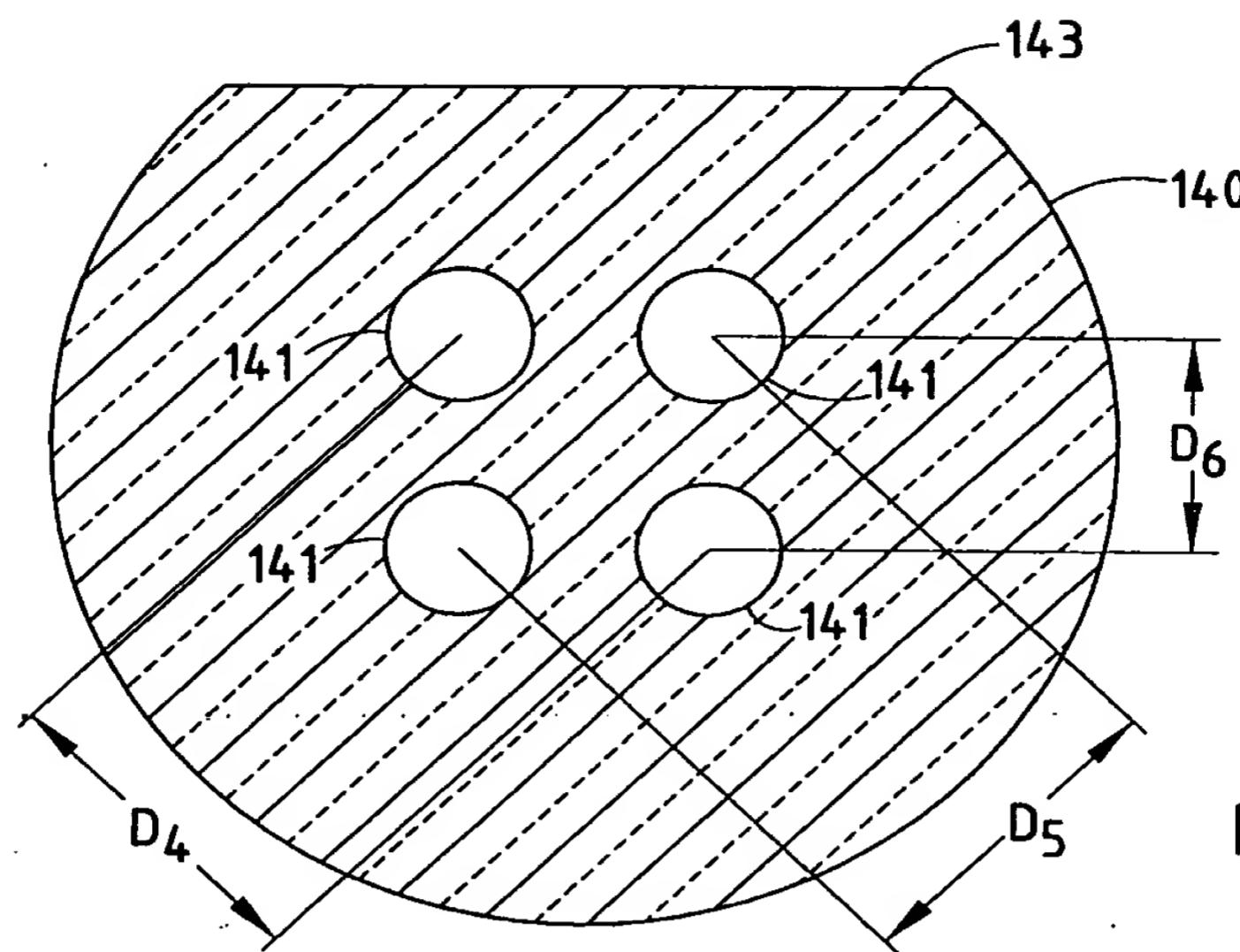


FIG. 14A

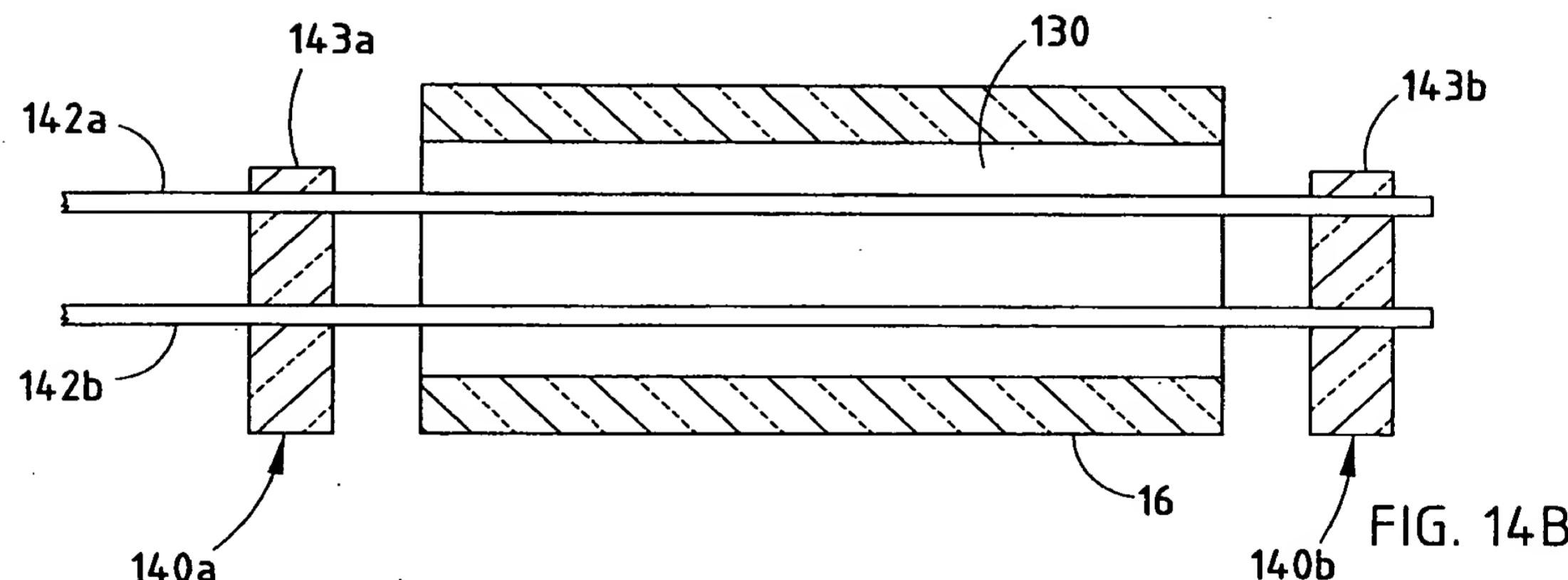


FIG. 14B

FERRULE SD	COLLIMATOR AOI	FILTER AOI RANGE
125	1.84	1.800 1.866
129	1.91	1.866 1.930
134	1.97	1.930 1.992
138	2.03	1.992 2.052
142	2.09	2.052 2.111
146	2.15	2.111 2.167
149	2.21	2.167 2.223
•	•	• •
•	•	• •
•	•	• •

FIG. 15

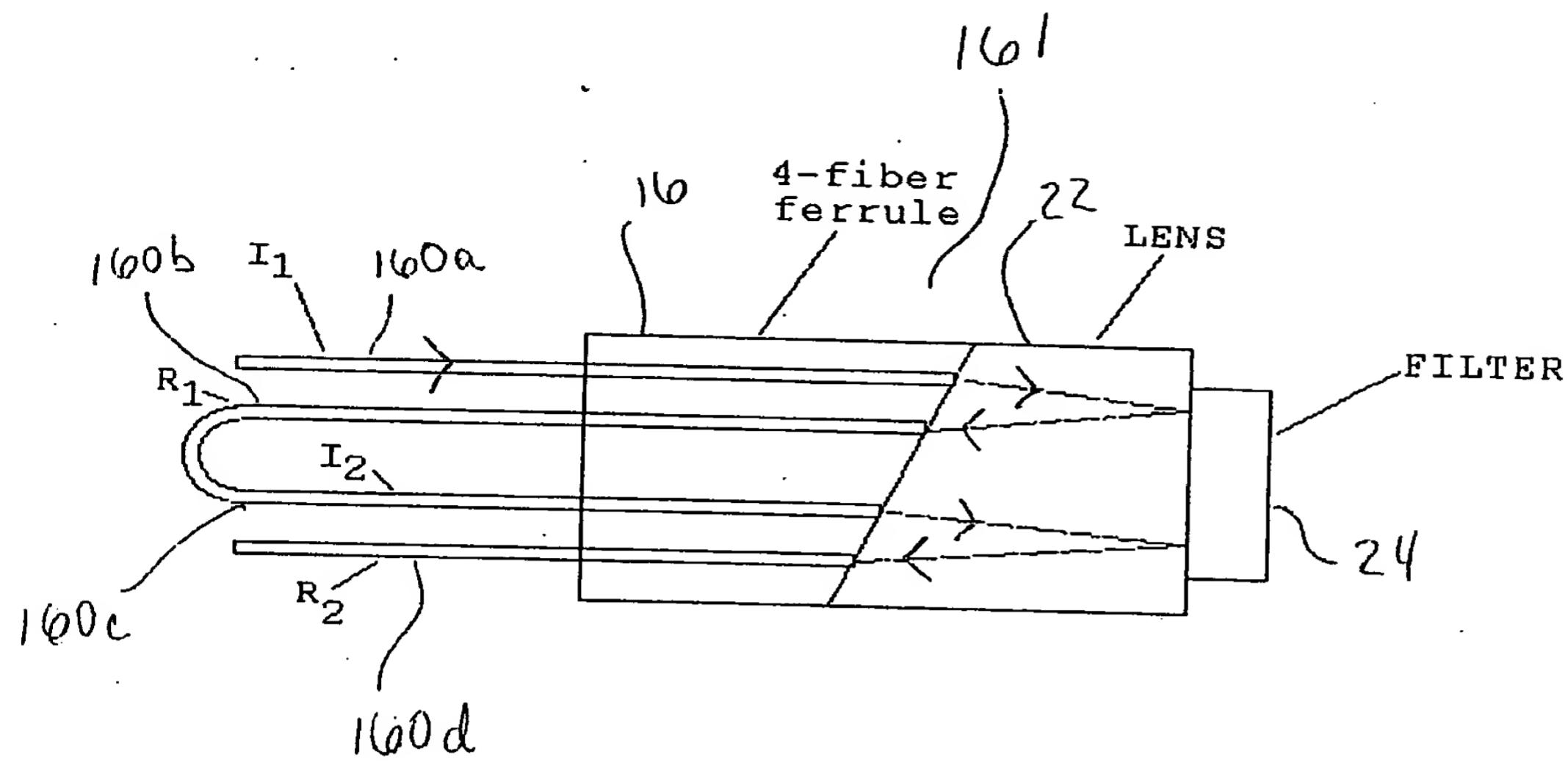


FIG. 16 A

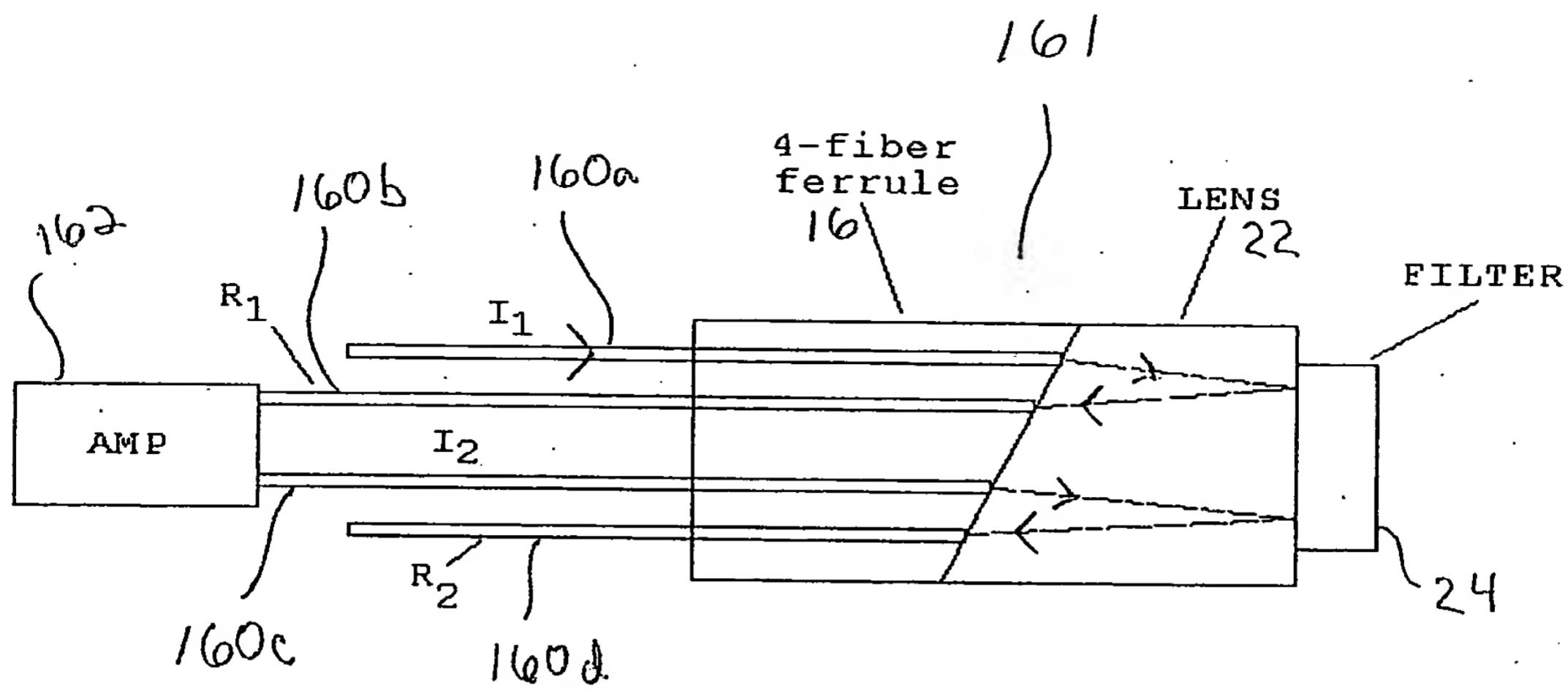


FIG. 16B

PRECISION FIBER FERRULES
Sheet Number 23
EL823851229US

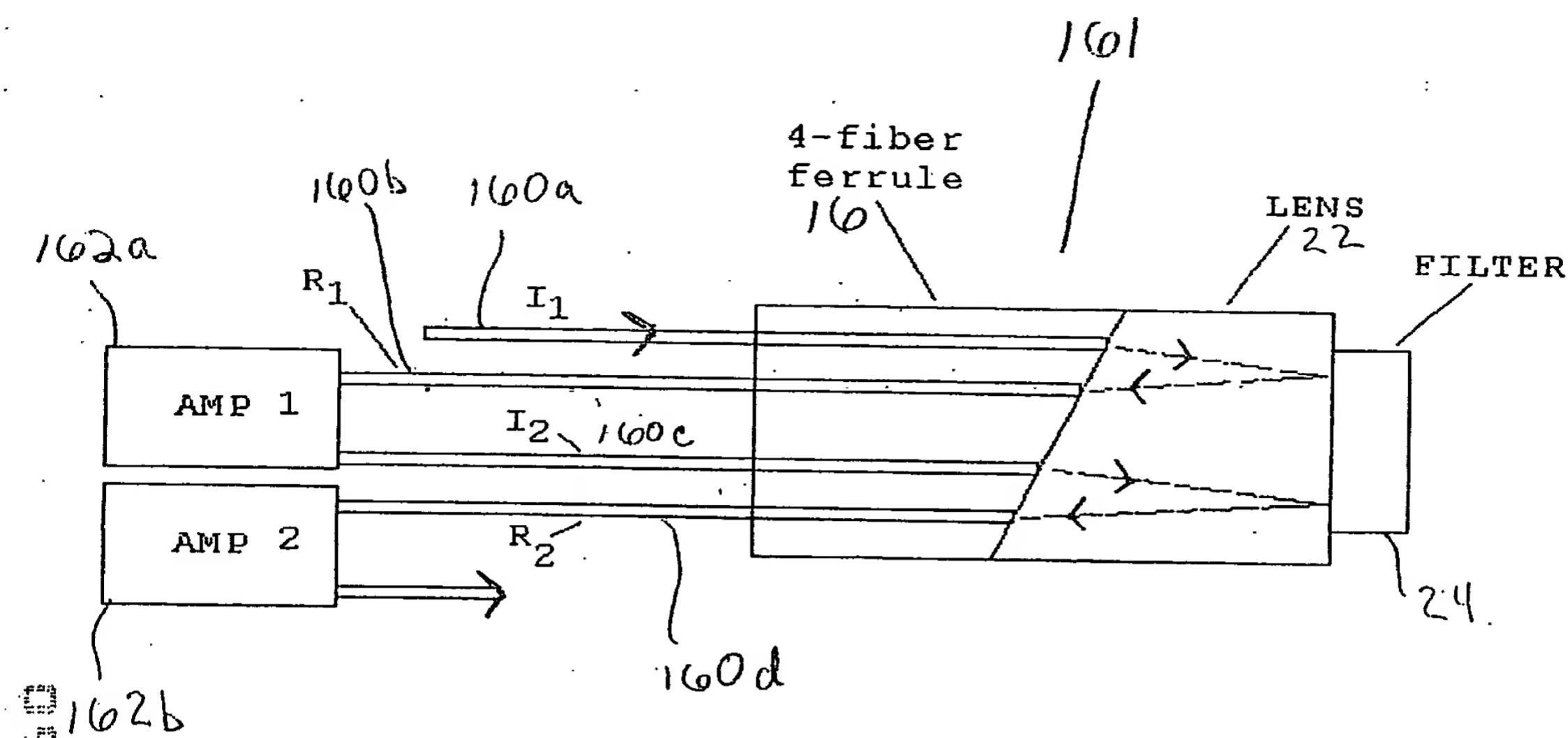


FIG. 16C

163

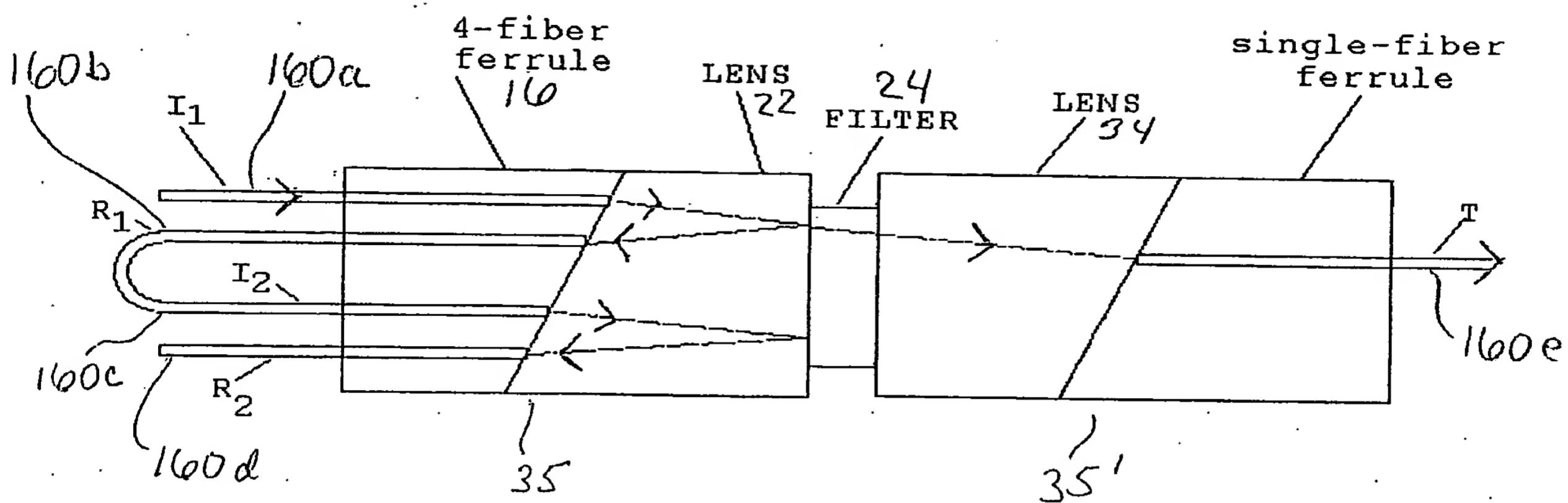


FIG. 16D

I - Input
R - Reflected
T - Transmitted

164

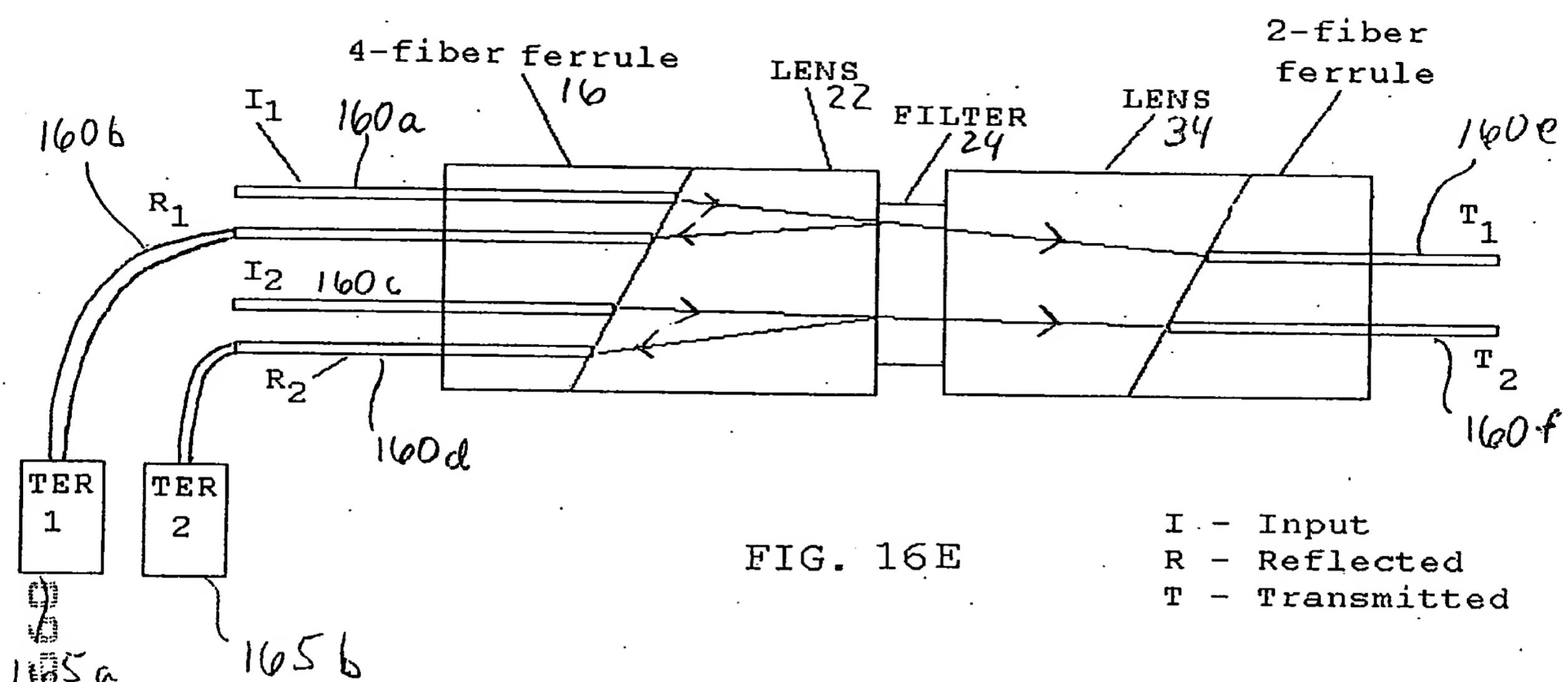


FIG. 16E

I - Input
R - Reflected
T - Transmitted

165b

165a

PRECISION FIBER FERRULES
Sheet 19 of 23
EL823851229US

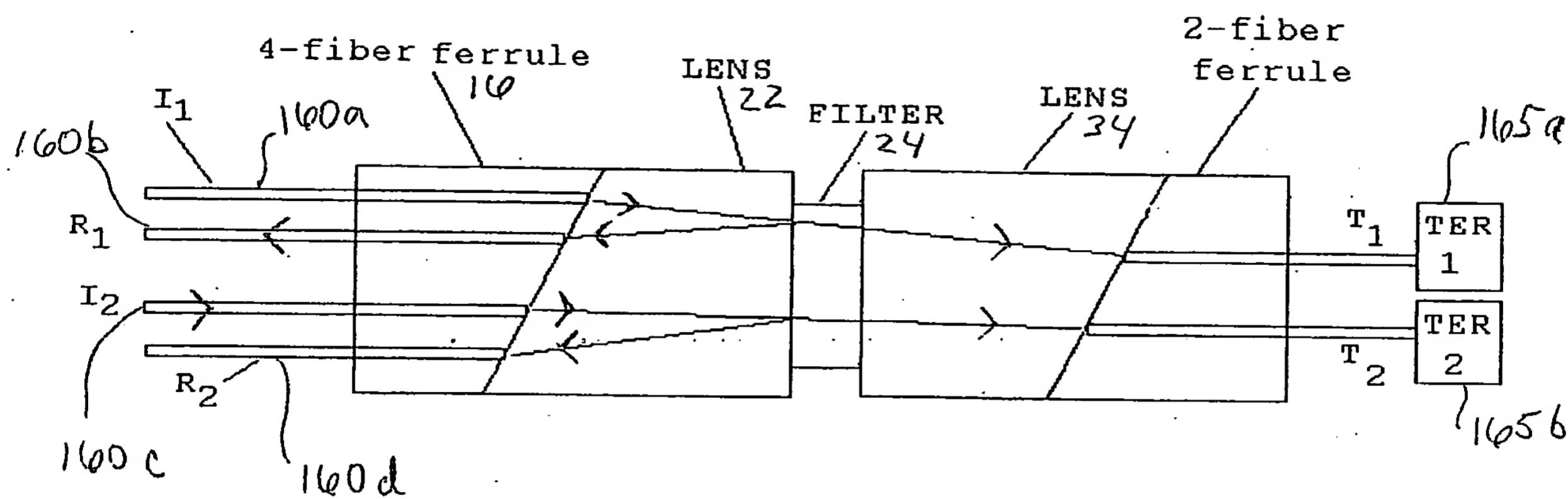
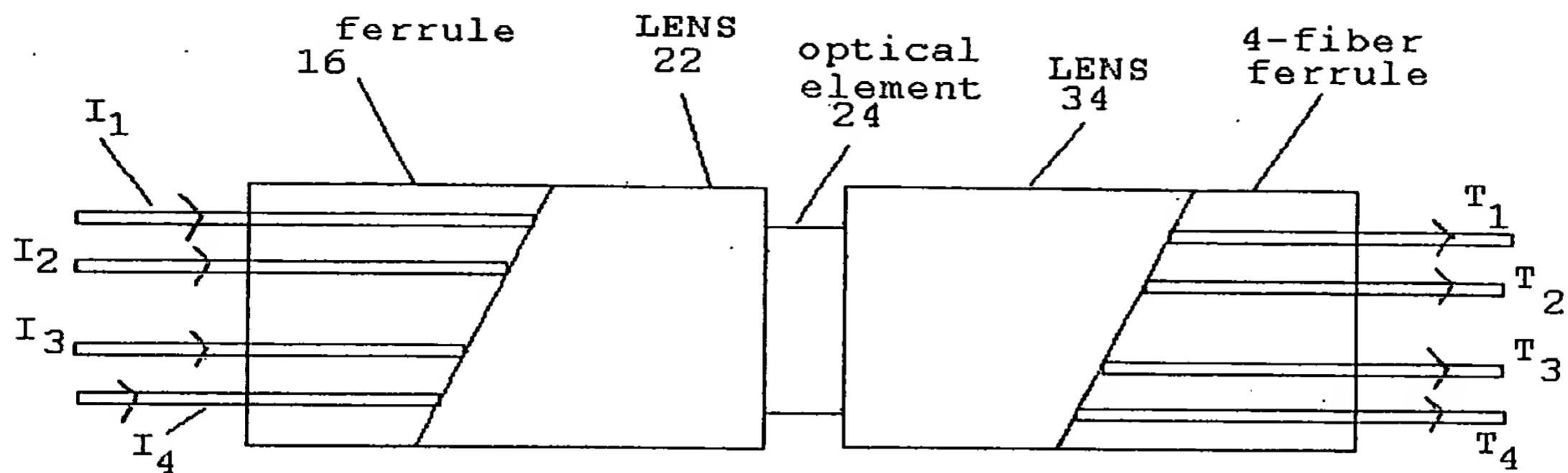


FIG. 16 F

I - Input
R - Reflected
T - Transmitted

166



I - Input
R - Reflected
T - Transmitted

FIG. 16H

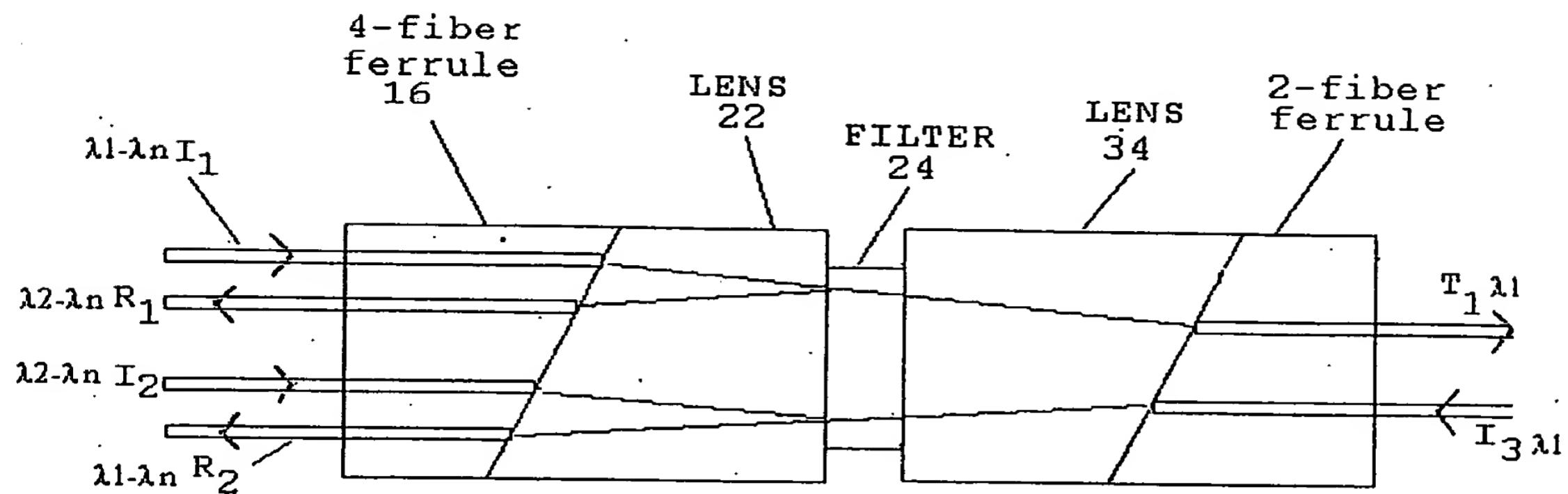
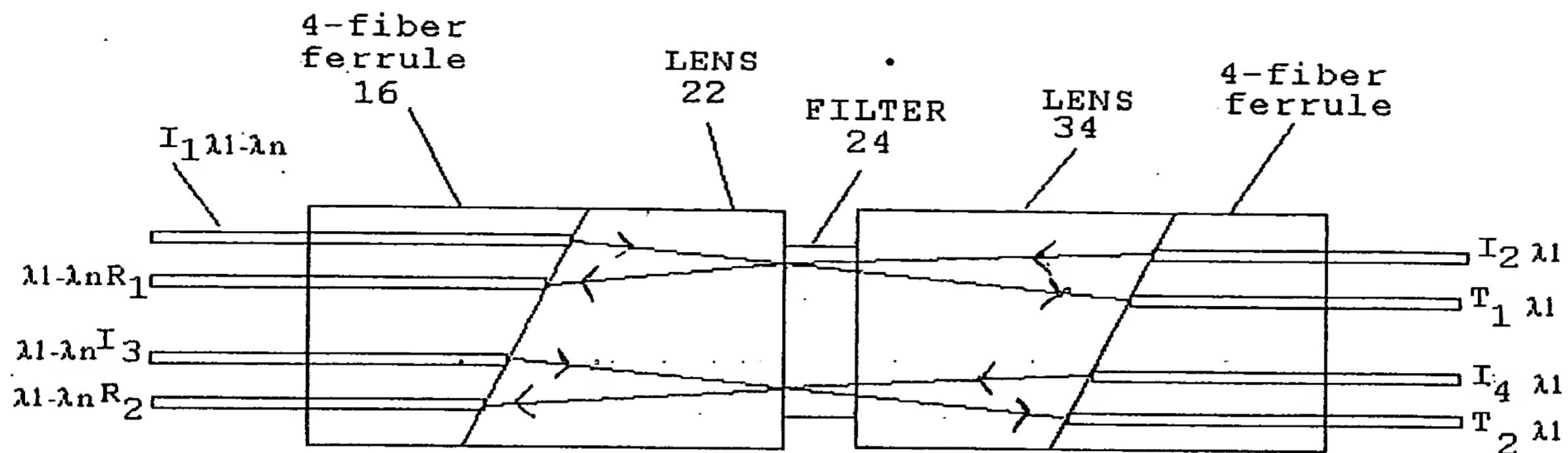


FIG. 16G

I - Input
R - Reflected
T - Transmitted

PRECISION FIBER FERRULES
Sheet 22 of 23
EL823851229US

166



I - Input
R - Reflected
T - Transmitted

FIG. 16I

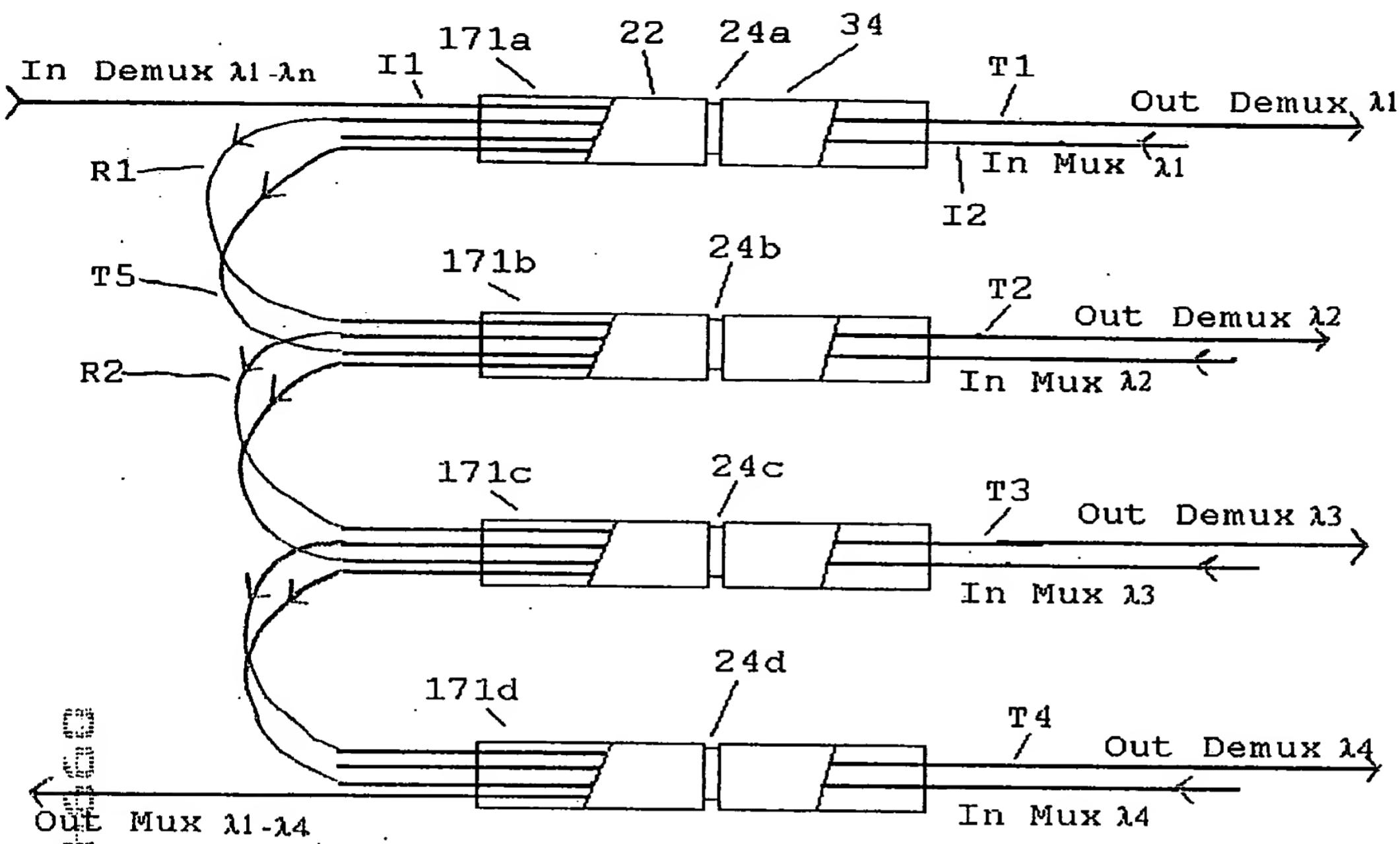


Fig. 17